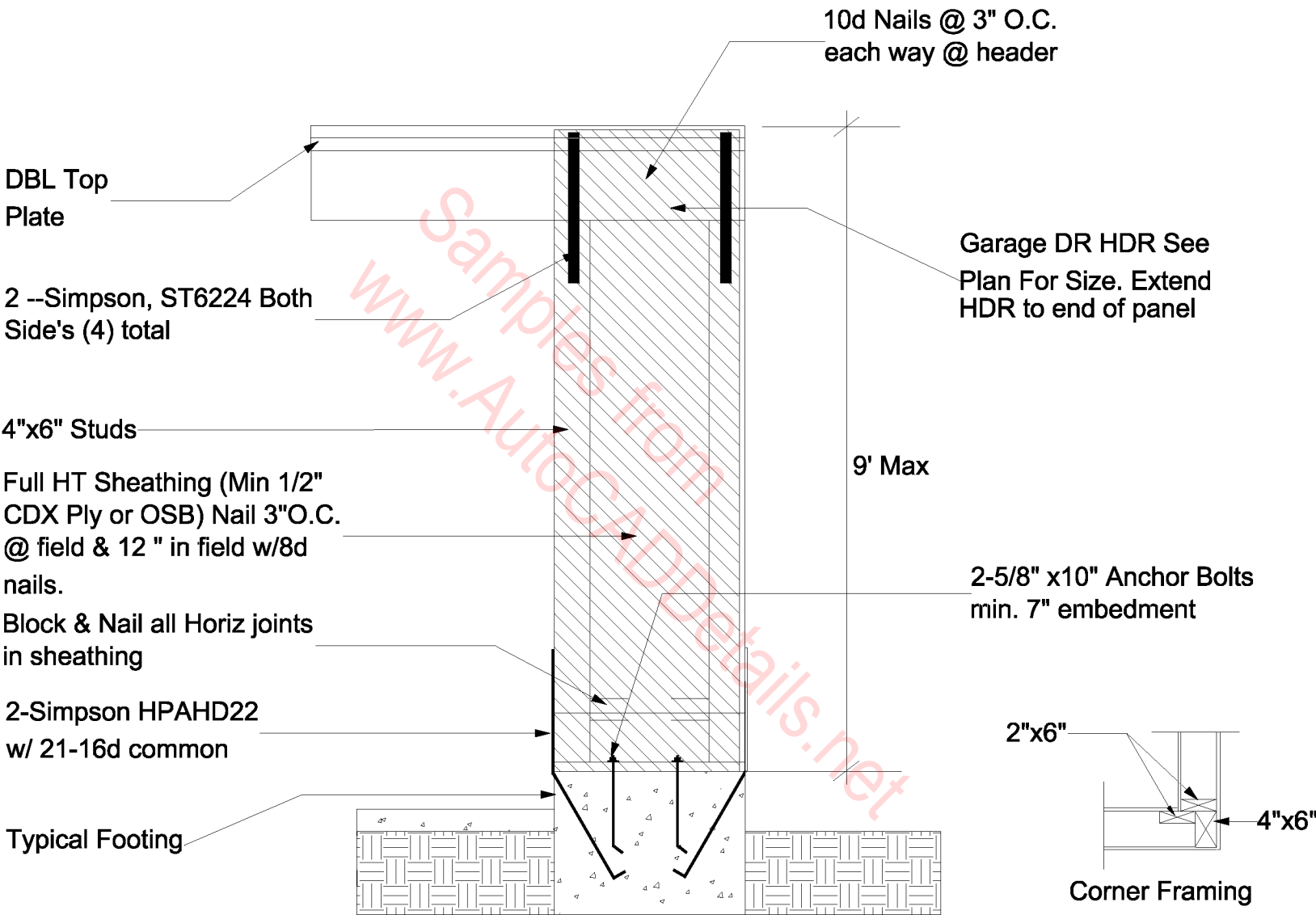
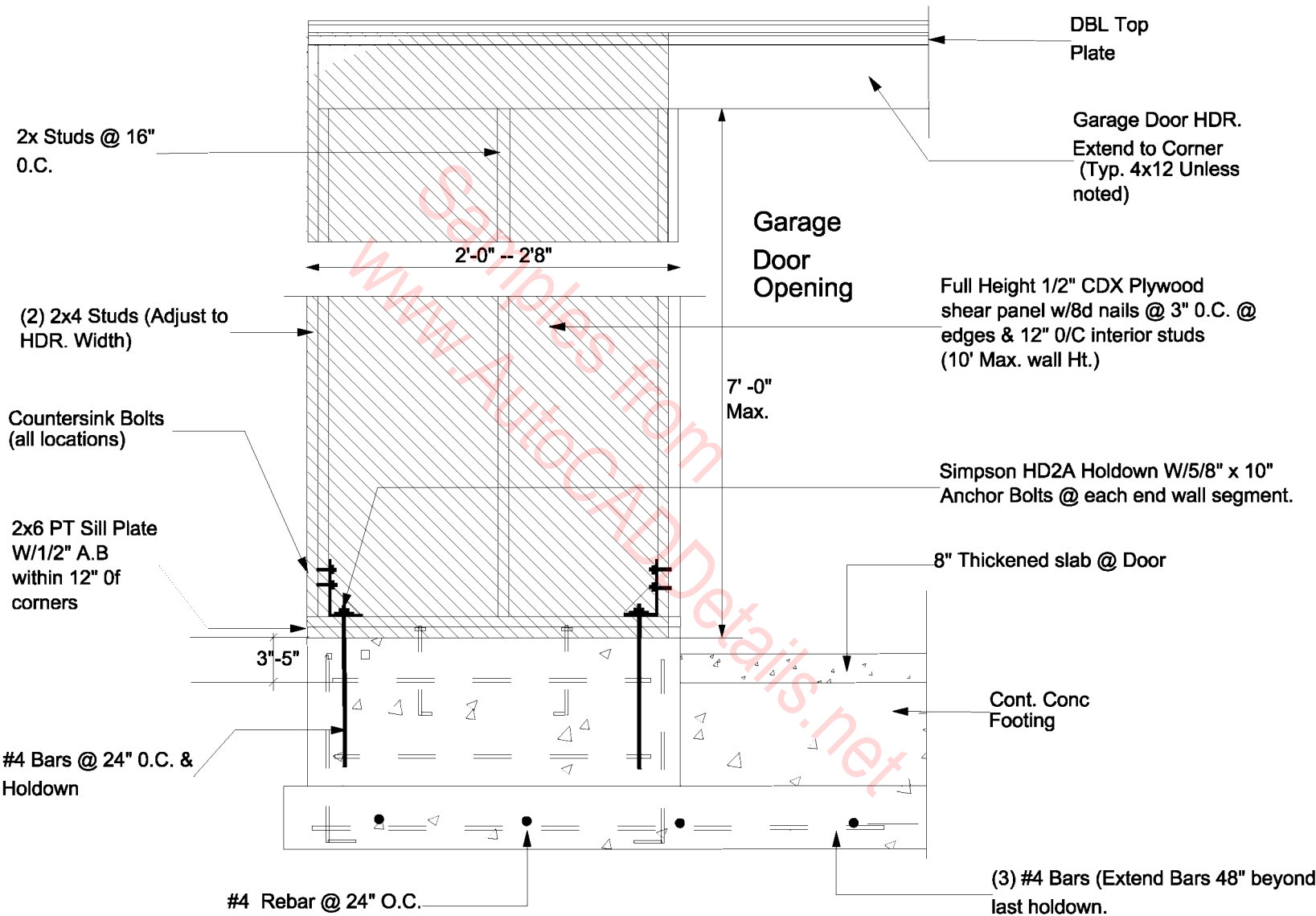


Note: Details are adequate for garage width 28'-0" Max. Depths to 30'-0" Max. Single Story 6:12 Pitch. This is required at both corners of garage.

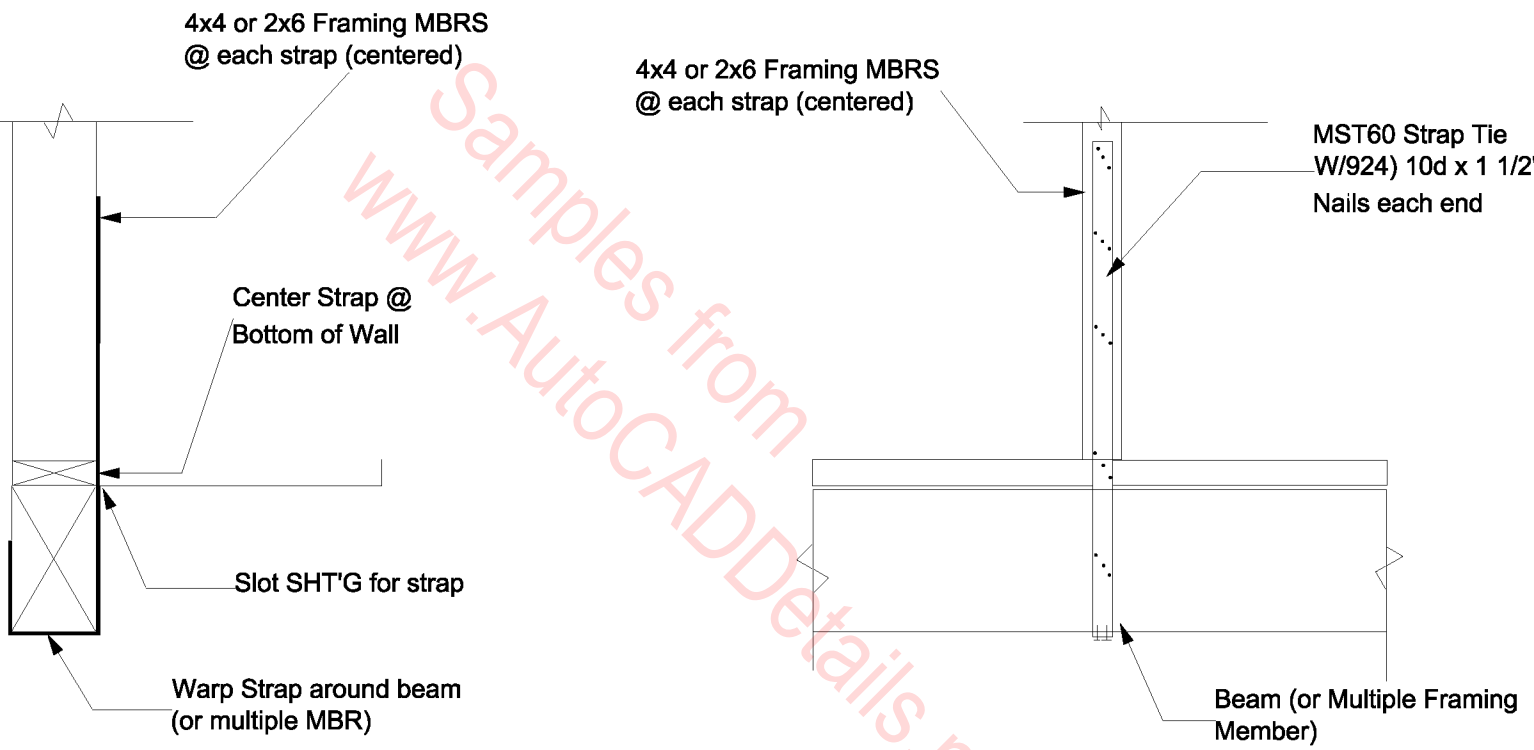
Garage Shear Wall



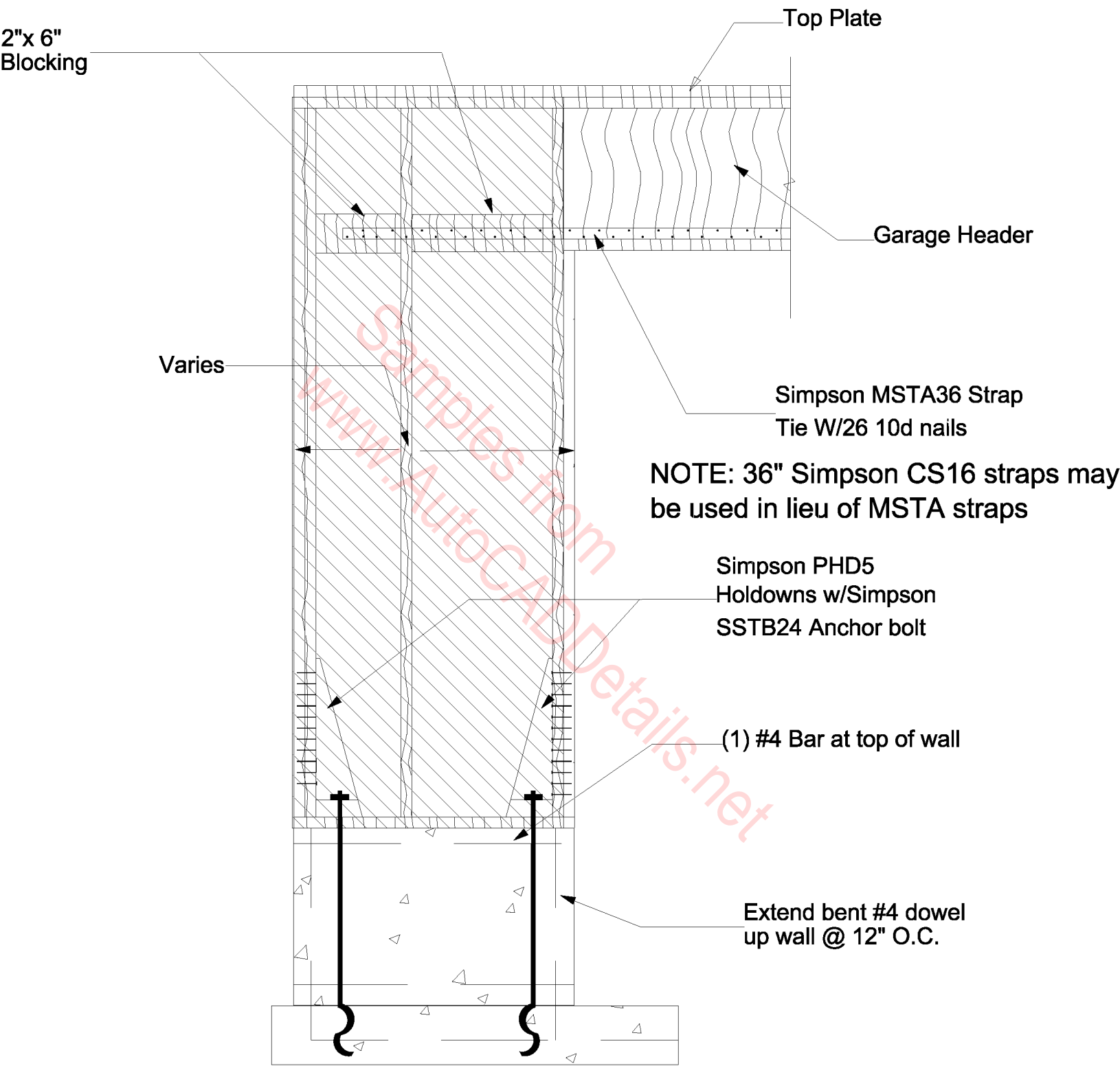
**DETAIL, Garage
Elevation Shear Panel**



SHEAR WALL @ GARAGE



SHEAR WALL HOLDOWN DETAIL
 (Strap Tie around Floor Framing)
 (T=4990 Lbs)



SHEARWALL DETAIL

EDGE NAIL SHEATHING TO
HOLDDOWN CHORDS AND TO TOP
PLATES

CONTINUOUS DOUBLE
TOP PLATE

HEADER

SHEARWALL
REFER TO SCHEDULE

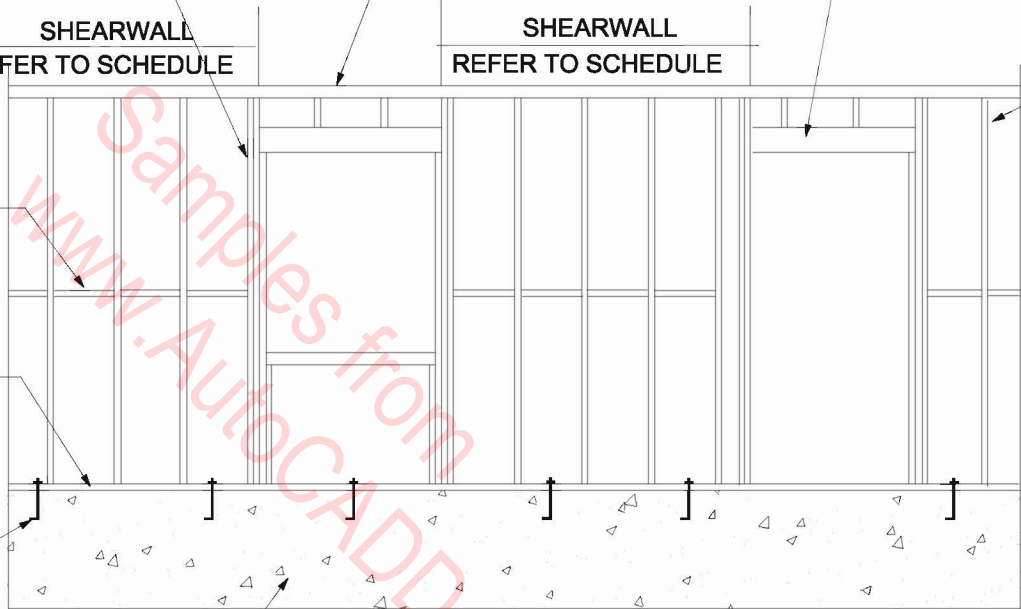
SHEARWALL
REFER TO SCHEDULE

STUDS
@ 16"
O.C.

SOLID BLOCKING AT ALL
UNSUPPORTED PLYWOOD
EDGES PER SHEARWALL
SCHEDULE

P.T.D.F SILL
PLATE WITH
ANCHOR
BOLTS PER
PLAN

HOLDDOWN
ANCHOR



GRADE BEAM OR CONTINUOUS
FOOTING--REFER TO PLAN

1. MAINTAIN 3/8" MIN. EDGE DISTANCE FROM PLYWOOD SHEATHING TO NAILS.
2. EDGE NAILING TO BE APPLIED TO ALL PANEL EDGES. REQUIRED NAILING.
4. PLACE FACE GRAIN OF PLYWOOD HORIZONTAL.
5. FOR NON-BEARING WALLS, USE SINGLE KING STUDS.

TYPICAL STUD AND SHEAR WALL