

# COVERED PORCH CROSS SECTION

OWNER/CONTRACTOR:  
OVERALL SIZE:

ROOF TRUSSES OR RAFTERS  
SIZE: SPACING:

EXISTING HOUSE WALL STUDS+SHEETING

POST TO BEAM  
METAL BRACKETS

CEILING JOISTS  
TYPE SPACING OC

ROOF SUPPORT BEAM  
TYPE+SIZE:

ROOF SUPPORT POSTS  
SIZE: SPACING:

POST TO DECK  
METAL BRACKETS

FLOOR JOIST, SIZE: SPACING: OC

FLOOR SHEETING  
RIM JOIST  
FLOOR JOIST  
SILL PLATE

POST TO BEAM  
METAL BRACKETS

DECK SUPPORT BEAM  
TYPE+SIZE:

FINISH GRADE

4" MIN.

TREATED SUPPORT POSTS  
SIZE:  
(TREATED 4X6 MIN.)

OC

CONCRETE SUPPORT PADS  
SIZE:  
(8" X 16" MIN.)

EXISTING HOUSE  
FOUNDATION WALL

