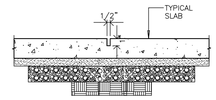
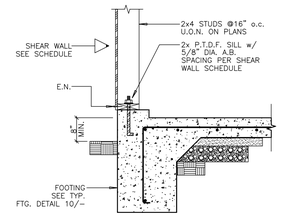
DETAIL 13 SD.2
NO SCALE



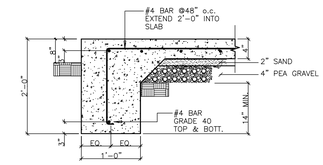
TYPICAL SLAB CRACK CONTROLL JOINT
CUT AFTER THE CONCRETE IS HARD

DETAIL 9 SD.2
NO SCALE Roof Details\D10



SHEAR TRANSFER at GARAGE FOUNDATION

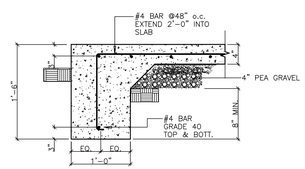
DETAIL 5 SD.2



TYPICAL SLAB-ON-GRADE FTG.

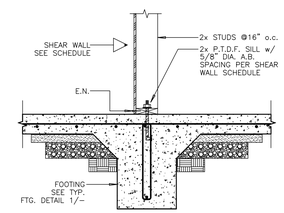
DETAIL 1 SD.2
NO SCALE

DETAIL 14 SD.2
NO SCALE Spread Footing\D04



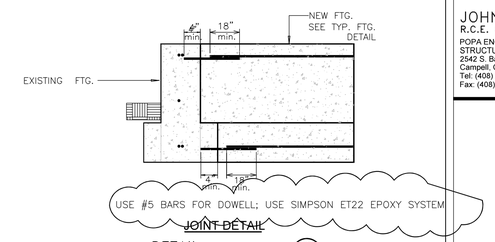
TYPICAL SLAB-ON-GRADE FTG.

DETAIL 10 SD.2
3/4"=1'-0"



SHEAR TRANSFER at FOUNDATION

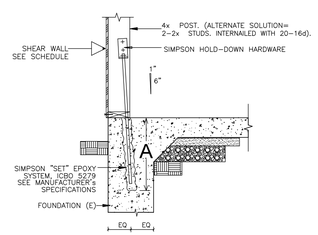
DETAIL 6 SD.2
3/4"=1'-0"



JOINT DETAIL

DETAIL 2 SD.2
3/4"=1'-0"

DETAIL 15 SD.2
3/4"=1'-0"



VERY IMPORTANT NOTE:

1: THE MINIMUM DISTANCE FROM THE SIDE FACE OF THE STEM TO THE C.L. OF THE ANCHOR BOLT SHALL BE 3".
2: THE HOLD-DOWN HARDWARE (2) SHALL BE EQUALY DISTANCED FROM BOTH FACES OF THE WALL.
3: DO NOT TILT THE ANCHOR BOLT MORE THAN 1" IN 6" (HORIZONTAL TO VERTICAL).
4: A= 11" AT HTT5

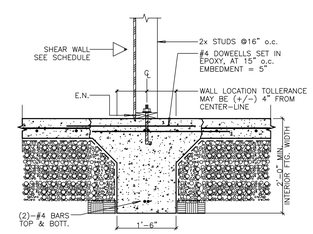
5: USE SIMPSON SET-XP EPOXY SYSTEM ONLY.

6. SPECIAL INSPECTION REQUIRED.

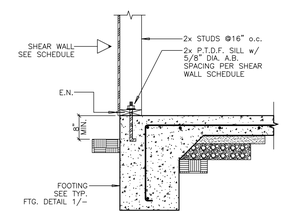
IF APPROVED BY THE BUILDING DIVISION, THE ENGINEER OF RECORD MAY PERFORME THIS SPECIAL INSPECTION/FIELD OBSERVATION

RETROFIT HOLD DOWN

DETAIL 11 SD.2
3/4"=1'-0"

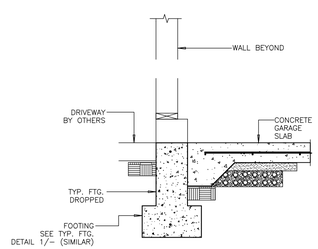


DETAIL 7 SD.2
NO SCALE Roof Details\D03



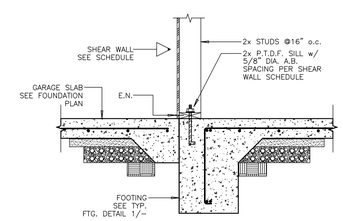
SHEAR TRANSFER at FOUNDATION

DETAIL 3 SD.2
NO SCALE



FOOTING at GARAGE ENTRY

DETAIL 8 SD.2
NO SCALE Roof Details\D03



SHEAR TRANSFER at FOUNDATION

DETAIL 4 SD.2
NO SCALE Roof Details\D13

DETAIL 16 SD.2
NO SCALE

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JOB TITLE

REVISION

PER PLAN CHECK

ENGINEERING

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PROJECT #: 10004	DATE: March, 2010
DRAWN BY: jp	SCALE: 1/4"=1'-0"
PROJECT MANAGER: John	
ENGINEERED BY: jp	
REVIEWED BY: John	

STRUCTURAL DETAILS

AutoCAD 14
Arch. "D" Sheet
1/4"=1'-0"

SD.2

(BOND PRINTS RECOMMONDED WHEN REPRODUCING)