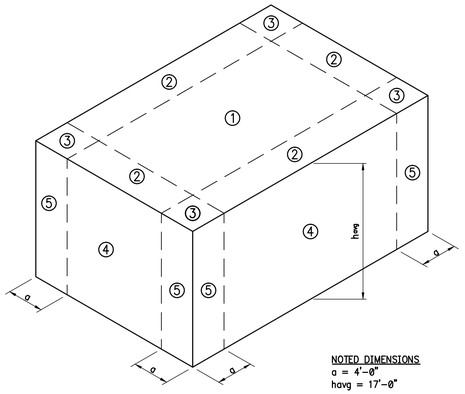


NOTED DIMENSIONS
a = 4'-0"
havg = 17'-0"

LOCATION	ZONE	EFFECTIVE WIND AREA (SF)	DESIGN WIND PRESSURE
ROOF	1	10	+16/-27
		25	+16/-26
		50	+16/-25
		100	+16/-25
	2	10	+16/-45
		25	+16/-39
		50	+16/-34
		100	+16/-29
	3	10	+16/-68
		25	+16/-54
		50	+16/-41
		100	+16/-29
WALLS	4	10	+25/-27
		25	+23/-32
		50	+22/-24
		100	+21/-22
	5	10	+25/-33
		25	+26/-34
		50	+22/-28
		100	+21/-25

NOTES:
1. PRESSURES NOTED ARE CALCULATED PER ASCE 7-10.
2. WIND PRESSURES SHOWN ARE ULTIMATE LOADS.
   2.1. + DENOTES PRESSURE ACTING TOWARDS SURFACE
   2.2. - DENOTES PRESSURE ACTING AWAY FROM SURFACE
3. USE THE FOLLOWING DEAD LOADS WHEN APPLYING CODE SPECIFIED LOAD COMBINATIONS:
   3.1. FOR ROOF TRUSS DESIGN : 3 PSF DL + TRUSS WEIGHT

BASIC WIND SPEED: 115 MPH EXPOSURE CATEGORY: B

COMPONENTS & CLADDING DESIGN WIND PRESSURES | 2

Scale: None | S-100

PLAN NOTES

1. REF. SHEET S-000 FOR STRUCTURAL NOTES AND SPECIAL INSPECTIONS.
2. REF. 3/S-201 FOR TYPICAL PIPE AND TRENCH DETAIL AS REQUIRED.
3. REF. 4/S-201 FOR TYPICAL SILL PLATE BOLT DETAIL AS REQUIRED.
4. REF. 5/S-201 FOR TYPICAL STEP FOOTING DETAIL AS REQUIRED.
5. REF. 6/S-201 FOR TYPICAL GRADE BEAM STIRRUP DETAIL AS REQUIRED.
6. REF. 7/S-201 FOR TYPICAL REINFORCING BAR DETAIL AS REQUIRED.
7. REF. 8/S-201 FOR TYPICAL CORNER BAR DETAIL AS REQUIRED.
8. REF. 9/S-201 FOR TYPICAL NON BEARING WALL CONNECTION AT SLAB AS REQUIRED.
9. REF. 3/S-301 FOR TYPICAL FRAMING NOTCHES DETAIL AS REQUIRED.
10. REF. 4/S-301 FOR TYPICAL WALL FRAMING DETAILS AS REQUIRED.
11. REF. 11/S-200 FOR TYPICAL TRASH ENCLOSURE DETAIL AS REQUIRED.
12. REF. 9/S-201 FOR TYPICAL CURB DETAIL AS REQUIRED.
13. REF. 15/S-200 FOR TYPICAL LIGHT POLE BASE DETAIL AS REQUIRED.
14. REF. 12/S-200 AND 11/S-201 FOR TYPICAL UMBRELLA FOOTING AS REQUIRED.
15. REF. 10/S-201 FOR TYPICAL TRENCH DRAIN DETAIL AS REQUIRED.
16. REF. 11/S-201 FOR TYPICAL DRAIN DETAIL AS REQUIRED.
17. COORDINATE WITH ARCHITECTURAL, MECHANICAL AND PLUMBING DRAWINGS FOR LOCATIONS OF ALL DEPRESSIONS, CURBS, DRAINS, ETC. IN FLOOR SLAB.

SHEARWALL SCHEDULE

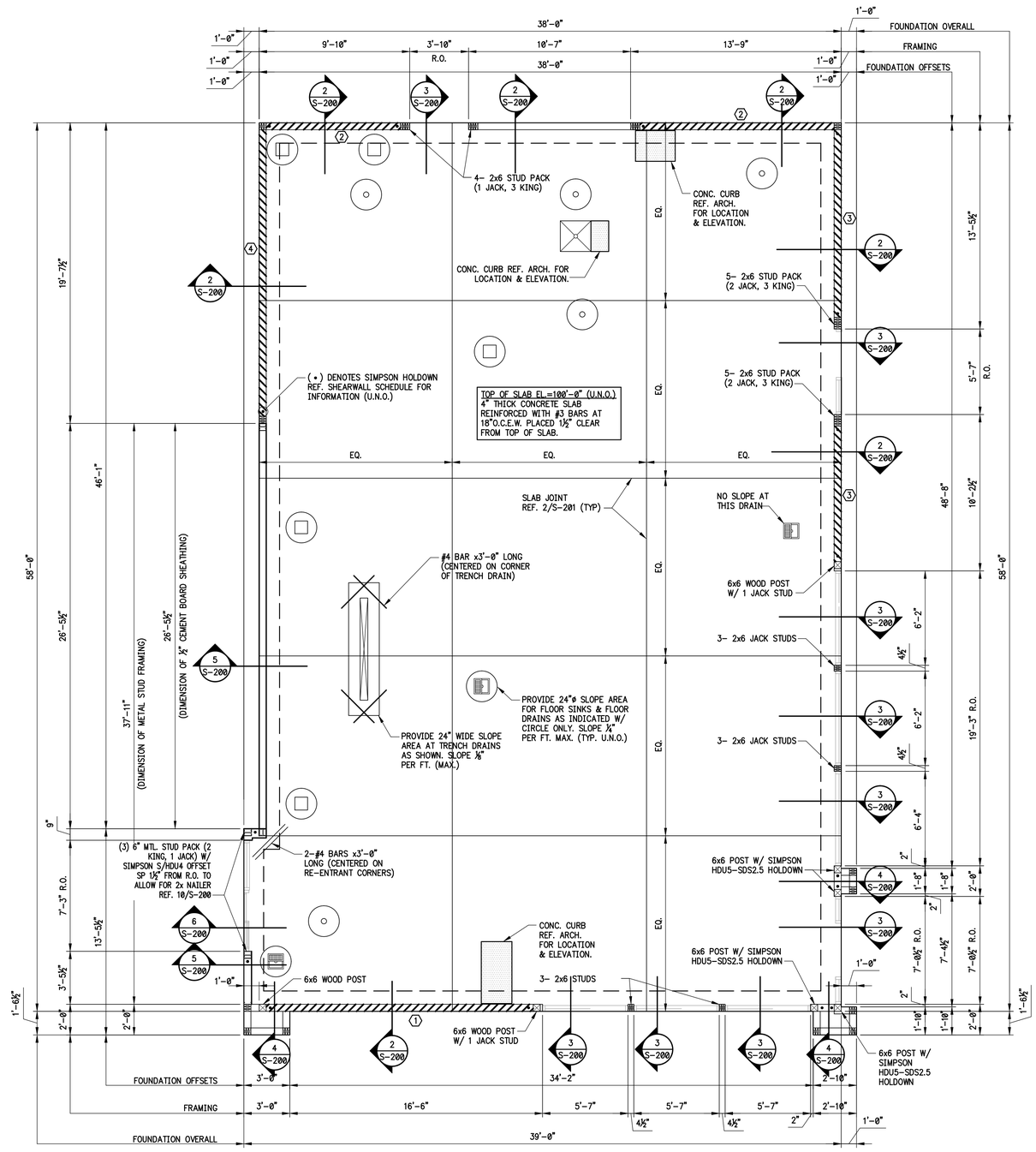
TYPE	NAIL SPACING	HOLDOWN	ANCHOR BOLTS
1	10d @ 4" O.C.	HDU11-SDS2.5	5/8"ø @ 24" O.C.
2	10d @ 6" O.C.	HDU8-SDS2.5	5/8"ø @ 32" O.C.
3	10d @ 6" O.C.	HDU8-SDS2.5	5/8"ø @ 32" O.C.
4	10d @ 6" O.C.	HDU8-SDS2.5	5/8"ø @ 32" O.C.

(X) - DESIGNATES SHEARWALL TYPE

NOTES:
1. USE 10d COMMON NAILS.
2. NAIL PANEL FACES @ 12" O.C.
3. USE 15/32" PLYWOOD.
4. STAGGER PLYWOOD JOINT AND SILL PLATE NAILING.
5. FRAMING MEMBERS OR BLOCKING SHALL BE PROVIDED AT THE EDGES OF ALL SHEETS IN SHEARWALLS.
6. REFER TO 9/S-200 FOR HOLD DOWN ANCHOR EMBEDMENT.
7. HOLD DOWN ANCHORS MUST BE TIED IN PLACE PRIOR TO FOUNDATION INSPECTION.

FOUNDATION NOTES | 1

Scale: None | S-100



FOUNDATION PLAN | A

Scale: 1/4"=1'-0" | S-100

PANDA EXPRESS CHINESE KITCHEN

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Rosemead, California
91770
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REVISIONS:

ISSUE DATE:

1st	ISSUE FOR PERMIT	02-15-17
2nd	ISSUE FOR BID	02-22-17

DRAWN BY: EMC

PANDA PROJECT #: S8-17-D4968
ARCH PROJECT #: 1703

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SUWANEE, GA
2200 TRUE WARM & WELCOME

S-100

FOUNDATION PLAN