

**FOUNDATION PLAN - BUILDING A**  
SCALE: 3/32"=1'-0"

**TYPICAL SHEAR WALL SCHEDULE (WSP)**

(WOOD STRUCTURAL PANELS) GRADE: STRUCTURAL I	SOLE PLATE NAILING (SPN)	ANCHOR BOLTS 5/8" UNO	CAP
1 7/16" w/8d @ 6" (2) ONE SIDE OF WALL	16d @ 6" OR LTP4(5) @ 24"	48"	280
2 7/16" w/8d @ 4" (2)(3) ONE SIDE OF WALL	16d @ 4" OR LTP4(5) @ 16"	40"(4)	430
3 7/16" w/8d @ 3" (2)(3) ONE SIDE OF WALL	16d @ 3" OR LTP4(5) @ 12"	32"(4)	550
4 15/32" w/10d @ 3"(3) ONE SIDE OF WALL	3/8" X 5" LAGS @ 8" OR LTP4(5) @ 12"	24"	665
5 15/32" w/10d @ 2"(3) ONE SIDE OF WALL	3/8" X 5" LAGS @ 6" OR LTP4(5) @ 8"	20"	870
6 7/16" w/8d @ 3" (2) BOTH SIDES OF WALL(1):	3/8" X 5" LAGS @ 4" OR LTP4(5) @ 6"	16"	1,100
7 15/32" w/10d @ 3"(3) BOTH SIDES OF WALL(1):	3/8" X 5" LAGS @ 4" OR LTP4(5) @ 6" (OR 3/4" @ 16")	12"	1,330
8 15/32" w/10d @ 2"(3) BOTH SIDES OF WALL(1):	3/8" X 5" LAGS @ 3" OR LTP4(5) @ 4" (OR 3/4" @ 12")	10"	1,740

NOTE:  
SEE FOUNDATION AND FRAMING PLANS FOR EXTENT OF SHEAR WALL TYPES.

File: Shear Wall Schedule.DWG

**FRAMING NOTES & LEGEND:**

J-"x"  
G-"x"  
REFERS TO JOIST OR GIRDER DESIGN IN STRUCTURAL CALCULATIONS

← → SUB PURLINS  
2X4 #1DF @ 24" FOR 8'-0" PANELS (UNO ON FRAMING PLANS)  
2X6 #1DF @ 24" FOR 8'-0" PANELS (UNO ON FRAMING PLANS)

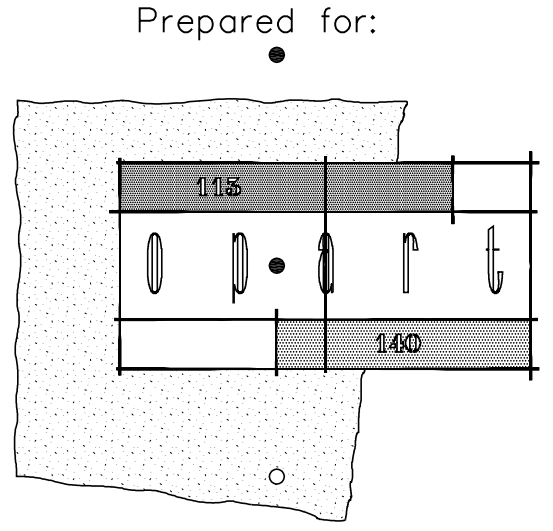
↔ FLOOR JOISTS  
14" JI/L65 @ 16" (UNO ON FRAMING PLANS)

(C+0) INDICATES STANDARD UP ( )  
(C=0) INDICATES NO CAMBER.  
(C-"x") REFERS TO COLUMN DESIGN IN STRUCTURAL CALCULATIONS  
(PF-"x") REFERS TO PAD FOOTING DESIGN IN STRUCTURAL CALCULATIONS.

THE FOUNDATION DESIGN SHALL BE REVIEWED BY THE GEOTECHNICAL ENGINEER WHO SHALL WRITE AND SUBMIT TO THE BUILDING OFFICIAL A LETTER STATING THAT THE FOUNDATION DESIGN IS CONSISTENT WITH THE RECOMMENDATIONS CONTAINED IN THE SOILS REPORT. THIS LETTER SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND STRUCTURAL ENGINEER PRIOR TO EXCAVATING FOOTINGS.

ALL FOOTING EXCAVATIONS SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING CONCRETE. A REPORT OF FINDINGS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND THE STRUCTURAL ENGINEER.

File: 20501 Framing Notes.DWG



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REVISIONS

1 05/20/05 BD RESUBMITTAL  
2 11/21/05 REVISED PANELS  
3 11/29/05 EPOXY ANCHORS

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DRAWING INFO.

FOUNDATION PLAN  
BUILDING A

JOB No. AD#20501  
DRAWN BA  
DATE 04/15/05  
CHECKED TWA  
SCALE: 3/32"=1'-0"

SHEET No.

101

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