



- ROOF FRAMING PLAN NOTES**
- WALLS SHOWN ARE BELOW FRAMING, SEE S0.4 FOR TYP. FRAMING.
 - WALL FRAMING: 2X, SOLE PLATE, 2X, STUDS AT 16" O.C. AND DOUBLE 2X, TOP PLATES, FR STUDS WITH THEIR WIDE DIMENSION PERPENDICULAR TO THE PLANE OF THE WALL. PROVIDE 3 S MINIMUM AT EACH WALL CORNER. U.N.O. SEE S0.4 FOR TYPICAL WALL FRAMING. U.N.O. WALLS 2X4.
 - EXTERIOR WALL SHEATHING, TYPICAL UNLESS NOTED OTHERWISE.
- | SHEAR WALL MK | WALL SHEATHING | ① EDGE NAILING O.C. | ② BLKG OR FRAMING PL. NLG. O.C. | ③ CLIP O.C. | ④ SILL BOLTS O.C. | ⑤ SOLE NAILING O.C. |
|---------------|----------------------|---------------------|---------------------------------|-------------|-------------------|---------------------|
| ⑥ | 15/32" STRUCT. PLYWD | 6" | 5 1/2" | 16" | 4'-0" | 6" |
- NOTE ⑦ ... INDICATES CONNECTOR AND NOTE SHOWN IN SHEAR WALL SCHEDULE, SHEET S0.5.
- FRAME ROOF WITH MFR'D 2X TRUSSES @ 24" O.C., SEE TRUSS SCHEDULE, SHEET S1.10.
 - PIPES IN WALLS. WHERE FRAMING (PLATES OR STUDS) ARE NOTCHED, CUT OR BORED FOR PIPE CONDUITS COMPLY WITH DETAIL 3, 4, 10 & 11/S0.41 AND S0.42.
 - NOT USED.
 - SPLICE UPPER TOP PLATES AS PER DETAIL 4A/S0.41, TYPICAL. USE 4B/S0.4 AT EXTERIOR AND WALL LINES U.N.O. ON PLAN.
 - 2X4 @ 16" O.C. PONY WALL WITH 2-2X4 TOP AND 2X4 SOLE PLATE.
 - BRACE ALL CRIPPLE (PONY) WALLS WITH 15/32" (32/16) RATED SHEATHING, SEE NOTE 3.
 - SEE SHEET S0.5 FOR SHEAR WALL SCHEDULE.

21. RAFTER SCHEDULE

MK	SIZE/MODEL	SPACING (in O.C.)	END HANGER	MAX. SPAN (ft-in)	REMARKS
R24	2x4	24	LU24 OR TWO A34	7-0	
R26	2x6	24	LUS26 OR TWO A35	10-3	

FOOTNOTES. SEE JOIST SCHEDULE FOR FLOOR FRAMING FOR INSTALLATION NOTES.

22. ROOF SHEATHING SCHEDULE

MK	AREA	THICKNESS (in) SPAN RATING	BOUNDARY NAIL (BN) (in O.C.)	EDGE NAIL (EN) (in O.C.)	CONT. EDGE NAIL (CEN) (in O.C.)	FASTENERS	EDGE SUPPORT
RS1	ROOF	19/32" (32/16)	8d @ 6	8d @ 6	NONE	COMMON	PLY-CLIP
RS2	ROOF	19/32" (32/16)	8d @ 6	8d @ 6	8d @ 6	COMMON	2x4 FLAT

FOOTNOTES:
A. NAIL SPACING AT INTERMEDIATE SUPPORTS SHALL BE 12" O.C.
B. FRAMING AT ADJOINING PANEL EDGES TO BE 4X NOMINAL AND NAILS SHALL BE STAGGERED WHERE NAILS ARE SPACED LESS THAN 4 INCHES ON CENTER.
C. FOR SHEATHING NAILING SEE TYP. DTLS AND STRUCTURAL NOTES.

23. DRAG STRUT/COLLECTOR SPLICE SCHEDULE

MK	N OR W END		S OR E END		SIZE O/ FRMG.	CAPACITY (LBS.)	DTL.
	ANCHOR	FASTENERS	ANCHOR	FASTENERS			
T1	CS-16 x 1'-6"	14-8d	CS-16 x 1'-6"	14-8d	2x	1650	-
T2	CMSTC-16 x 2'-1"	32-16d	CMSTC-16 x 2'-1"	32-16d	2x	4690	-
T3	CMST14 X 7'-6"	38-16d	MST60	38-16d	4X	6490	-

24. CEILING JOIST SCHEDULE

MK	SIZE/MODEL	SPACING (in O.C.)	END HANGER	MAX. SPAN (ft-in)	REMARKS
CJ24	2x4	16	LUS24	11-0	-
CJ26	2x6	16	LUS24	17-3	-

25. ROOF LEDGER SCHEDULE

MK	RAFTER SPAN < or = (ft-in)	MIN. LEDGER SIZE	NUMBER O/NAILS	NUMBER O/ SCREWS	8d SPACING (O.C.) SW TO LEDGER	REMARKS
RL2	2-0	2X4	2	-	6	-
RL8	8-0	2X6	3	2	6	-
RL12	12-0	2X8	4	2	6	-
RL16	16-0	2X10	5	2	6	-

- FOOTNOTES:
A. THE DEPTH OF THE LEDGER TO MATCH THE DEPTH OF THE FACE MOUNT HANGER.
B. NAILS TO BE 0.148" MINIMUM SHANK DIAMETER AND PENETRATE 1.75" THE STUD. SPACE NAILS 16" ALONG THE LEDGER, CENTER ON STUD, SPACE NAILS 1.75" O.C. VERTICALLY.
C. SCREWS ARE 1/4" SIMPSON SDS SCREW LONG ENOUGH TO PENETRATE STUD 2". SPACE NAILS 16" ALONG THE LEDGER, CENTER ON STUD, SPACE SCREWS 1.75" O.C. VERTICALLY. PRE-DRILL LEDGER.
- CITY APPROVAL STAMP

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ROOF FRAMING PLAN

CLIENT: THEOPHANOUS FAMILY
PROJECT TITLE: FRUITVALE COMMONS
SHEET TITLE: ROOF FRAMING PLAN
JOB NUMBER: J2002.060
DRAWN BY: TD
CHECKED BY: NCT
SCALE (A.U.N.): AS SHOWN
DATE: 2/8/08
SHEET NUMBER: S1.6
7 OF 7 SHEETS