





THE TOP AND BOTTOM WOOD CROSS BRACES SHALL BE PLACED 6" FROM THE END OF THE WOOD PICKETS. THE MIDDLE BRACE SHALL BE CENTERED WITHIN THE FENCE.

COMPACTED SUBGRADE (TYP.)

4 x 4 TREATED WOOD POST (TYP.)

LAWN AND STREET SIDE
1 x 6 TREATED WOOD PICKET (TYP.)

RESIDENCE SIDE

PLAN VIEW

8'-0" POST FACE TO FACE (MAX.)

ATTACH EACH 2 x 4 CROSS BRACE
TO THE 4 x 4 TREATED WOOD POST
WITH 2-3" x 1/4" GALVANIZED LAG BOLTS
WITH WASHERS (TYP.)

WOOD FENCE SECTION

TYP TRTD WOOD FENCE

— 4 x 4 TREATED WOOD POST (TYP.)

2 x 4 TREATED WOOD CROSS BRACE (TYP.)

ATTACH EACH 1 x 6

TOP OF CONCRETE
FOUNDATION PILE
TO BE 12" X 12" X 36"
© EVERY POST

WOOD PICKET TO

#### **ROOF PLAN GENERAL NOTES:** FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING NEW CONSTRUCTION

ALL DIMENSIONS ARE TO FACE OF SLAB. FINISH FACE OF WALL, & OR EDGE OF STRUCTURAL MEMBER, OR & OF OBJECT; U.N.O. INSTALL MISSION TILE ROOF SYSTEM PER MANUFACTURER DIRECTION TO COMPLY WITH WARRANTY REQUIREMENTS. ALL PITCH AND SLOPES SHOWN ON PLAN ARE APPROXIMATE. CONTRACTOR MAY ADJUST AS NECESSARY TO MATCH EXISTING ROOF CONSTRUCTION. IF SO, CONTRACTOR MUST CONTACT ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH WORK.

# 2006 IRC ROOF VENTILATION NOTES:

PER SECTIONS R801.1, R806.2 2006 IRC A 1/150 NET VENT IS REQUIRED AND IF A MECHANICAL VENT IS USED ON ATTIC THE REQUIRED VENT WILL BE  $1/\sqrt[3]{90}$ .

### ROOF VENT CALCULATIONS:

(ROOF ATTIC AREA = 1306 SF/150 = 8.70 SF REQ. CONTINUOUS SOFFIT VENT = 6" X 104' LF = 52 SF. ( RIDGE VENT = 6" X 21' LF = 10.5 SF. >WE EXCEED THE REQUIRED BY 7 TIMES.

 $\overline{\text{ROOF ATTIC AREA}} = 1204 \text{ SF}/150 = 8.02 \text{ SF REQ.}$ CONTINUOUS SOFFIT VENT= 6"X103" LF= 51.5 SF. RIDGE VENT = 6" X 20.5' LF = 10.25 SF WE EXCEED THE REQUIRED BY 8 TIMES.

 $\cancel{R}$ 00F ATTIC AREA = 1290 SF/150 = 8.60 SF REQ. (CONTINUOUS SOFFIT VENT = 6"X103' LF = 51.5 SF.  $\Re IDGE \ VENT = 6" \ X \ 20' \ LF = 10 \ SF.$ WE EXCCED THE REQUIRED BY 7 TIMES.

## ROOF PLAN KEYED NOTES:

NOT ALL KEYED NOTES WILL BE USED ON THIS SHEET 01 MISSION TILE ROOF

# SITE PLAN GENERAL NOTES:

1. FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING NEW CONSTRUCTION. 2. ALL DIMENSIONS ARE TO FACE OF SLAB. FINISH FACE OF WALL, & OR EDGE OF STRUCTURAL MEMBER, OR & OF OBJECT; U.N.O. 3. REPAIR ANY DAMAGE TO EXIST. SITE CONDITIONS DUE TO CONSTRUCTION. 4. STAGING OF ALL DEMOLISHED AND NEW MATERIAL SHALL BE WELL MANAGED IN ORDER NOT TO DISRUPT THE SITE, SITE ACCESS, AND OVERALL APPEARANCE TO THE NEIGHBORHOOD.

5. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SITE UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY COMPANIES FOR PROPER CUT OFF OF UTILITIES. 6. CONTRACTOR SHALL HAVE A DUMPSTER BOX MAINTAINED ON SITE THROUGHOUT CONSTRUCTION. 7. GENERAL CONTRACTOR SHALL VERIFY THE ARCHITECTURAL DRAWINGS BLDG BOUNDARIES WITH THE DIMENSIONS SHOWN HERE AND CALL THE ARCHITECT IF A DISCREPANCY IS FOUND BEFORE THE START OF ANY WORK

8. CONTRACTOR SHALL ENSURE TO NOT HAVE ANY STANDING WATER OR FLOOD OUR NEIGHBORS. CONTRACTOR SHALL PROVIDE PROPER SITE DRAINAGE ON THE PROPERTY AND SIDES OF HOUSE. 9. LANDSCAPE CONTRACTOR SHALL ENSURE TO PROVIDE SPRINKLER SYSTEM AND WALKS WITH STONE, BRICK OR TILE, AS REQUIRED AND ACCEPTED BY OWNER. 10. GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND DETERMINING, ON SITE, THE SLAB ELEVATION. THIS SHALL BE 12" ABOVE THE NEAREST TOP OF RIM SANITARY SEWER MANHOLE AS PER SECT. 401.5 2006 COH IBC

11. GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND DETERMINING ON SITE THE DRIVEWAY ELEVATIONS. THE ELEVATIONS SHOWN HERE ARE NOT EXACT AND COULD CHANGE AS PER SITE CONDITIONS, NOT KNOWING AT THIS TIME, THE OWNER MAY NEED TO PROVIDE A TOPOGRAPHIC

# LOT AREA CALCULATIONS

AS PER SECT 42-183 CHAPTER 42 CITY OF HOUSTON CODE OF ORDINANCES UNIT A

IMPROVEMENT TYPE	AREA
TOTAL LOT	3,195 SF
IMPERVIOUS COVER	
BUILDING FOOTPRINT	1,249 SF
PARKING LOT/SIDEWALKS	342 SF
PERVIOUS COVER´	1,604 SF
PERCENTAGE OF IMPERVIOUS COVER	49.79%

IMPROVEMENT TYPE IMPERVIOUS COVER 1,063 SF BUILDING FOOTPRINT PARKING LOT/SIDEWALKS 483 SF PERVIOUS COVER 698 SF 68.89% PERCENTAGE OF IMPERVIOUS COVER

#### IMPROVEMENT TYPE IMPERVIOUS COVER 1,063 SF BUILDING FOOTPRINT 483 SF PARKING LOT/SIDEWALKS PERVIOUS COVER 698 SF 68.89% PERCENTAGE OF IMPERVIOUS COVER

UNIT C	
IMPROVEMENT TYPE	ARE
TOTAL LOT	2,326 S
IMPERVIOUS COVER	
BUILDING FOOTPRINT	1,063 S
PARKING LOT/SIDEWALKS	483 S
PERVIOUS COVER	780 S
PERCENTAGE OF IMPERVIOUS COVER	66.46

PERCENTAGE OF IMPERVIOUS COVER NOTE: ALL BLDGS ARE LESS THAN 60% OF THE LOT. ALL LOTS HAVE MORE THAN 150 SF OF IMPERVOIUS AREA PER RECORDED PLAT.

#### SITE PLAN KEYED NOTES: NOT ALL KEYED NOTES WILL BE USED ON THIS SHEET

01 NOT USED

- 02 TREATED WIOOD FENCE RE: 3/A1.0.
- 03 NEW CONCRETE DRIVEWAY RE: C.O.H STANDARD DWGS 04 4" THK CONCRETE PAD FOR CONDENSER
- 05 NEW TREE TO BE LIVE OAK 1.5 CALIPER MIN. 06 NEW 2% SLOPE 4" SCH 40 PVC SANITARY SEWER LINE

ARCHITECT: ROMULO CISNEROS

ENGINEER:

REVISIONS: ↑ PERMIT REVISIONS 

DATE ISSUED: 10-29-2013

A1.0