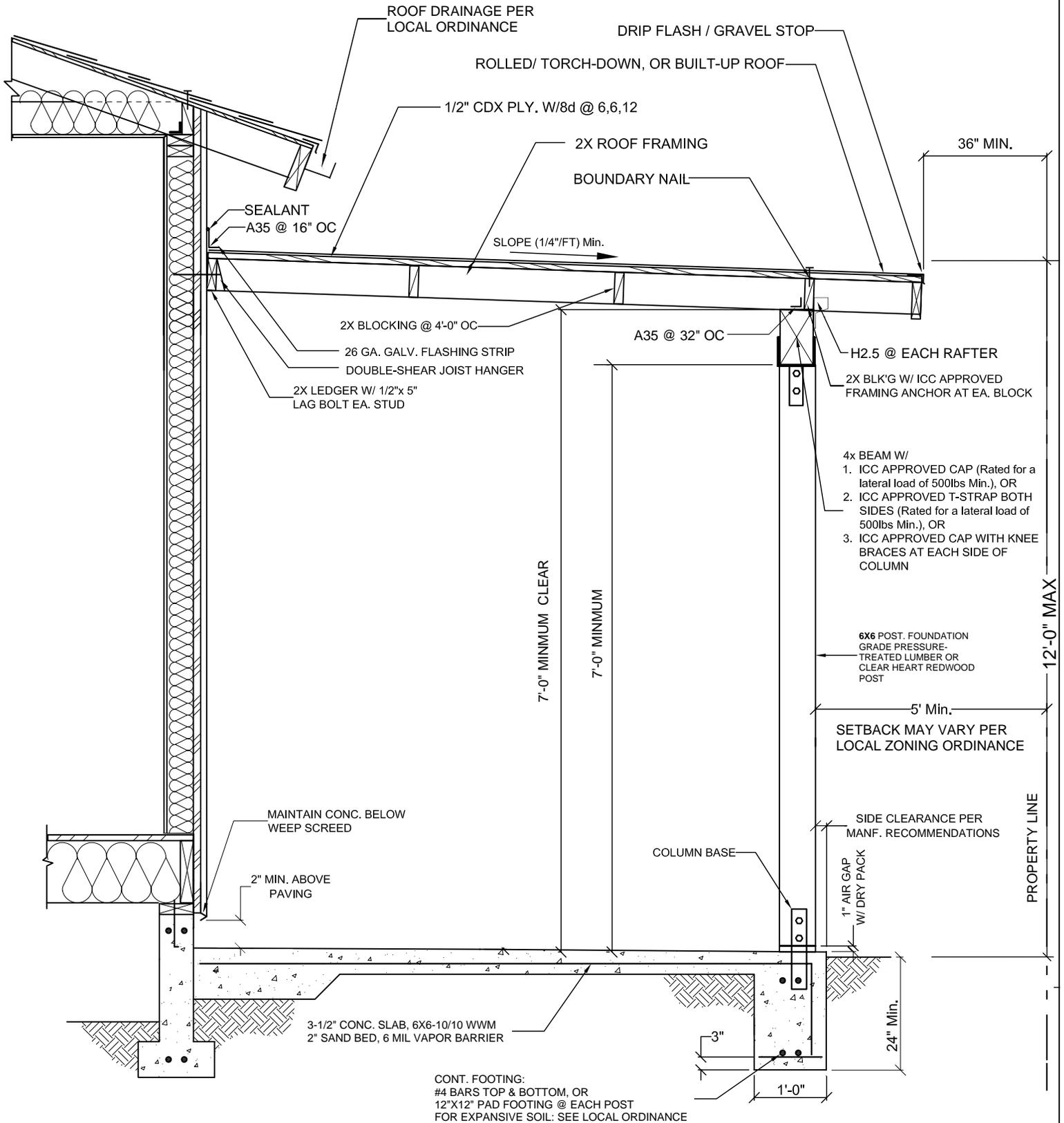
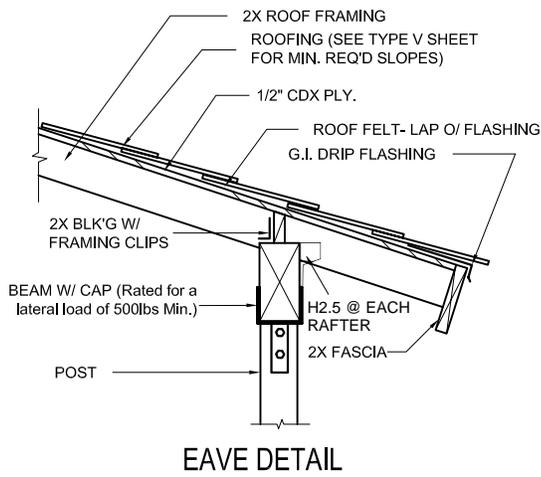


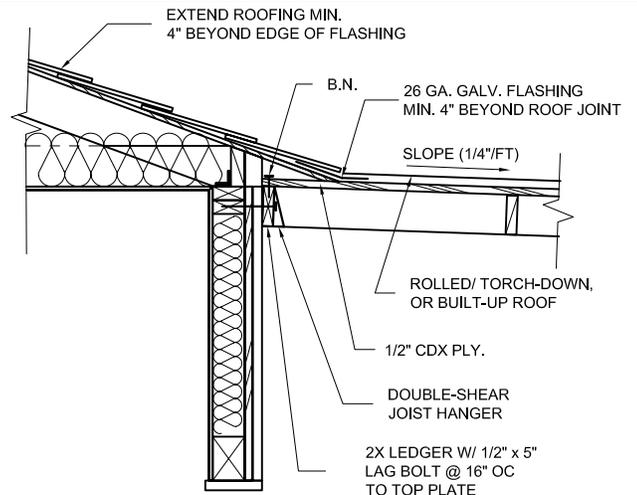
# 2026 LOS ANGELES COUNTY RESIDENTIAL CODE ATTACHED CARPORT

## WOOD FRAME PROVISIONS ONE STORY CONSTRUCTION

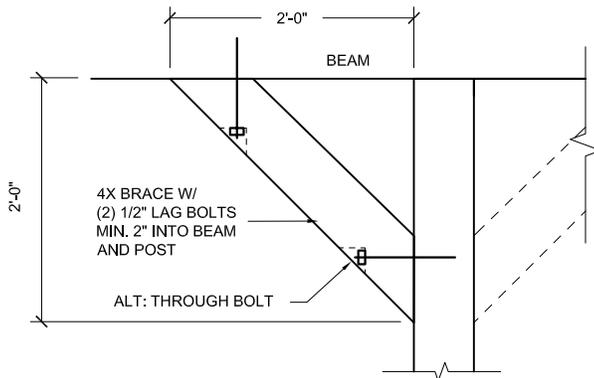




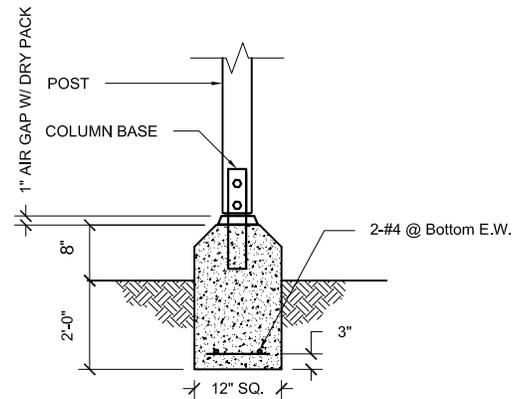
EAVE DETAIL



CONNECTION DETAIL



KNEE BRACE DETAIL



PAD FOOTING DETAIL

**ALLOWABLE SPANS FOR DF #1 HEADERS**  
 Maximum span of tributary load 20'-0"

SPAN	BEAM SIZE
Up to 4'-0"	4X4
4'-1" to 6'-0"	4X6
6'-1" to 8'-0"	4X8
8'-1" to 10'-0"	4X10
10'-1" to 12'-0"	4X12*

**ALLOWABLE SPANS FOR DF #2 ROOF RAFTERS**  
 ROOF DEAD LOAD: 6 PSF (SHINGLE) MAX LIVE LOAD: 10 PSF

RAFTER SIZE	SPACING	ALLOWABLE SPAN
2X6	24"	8'-8"
	16"	10'-8"
	12"	12'-4"
2X8	24"	11'-0"
	16"	13'-5"
	12"	15'-6"
2X10	24"	14'-0"
	16"	17'-2"
	12"	19'-10"
2X12	24"	17'-0"
	16"	20'-10"
	12"	24'-1"

**ALLOWABLE SPANS FOR DF #2 CEILING JOISTS**  
 LIVE LOAD: 10 PSF

JOIST SIZE	SPACING	ALLOWABLE SPAN
2X4	24"	9'-10"
	16"	11'-3"
	12"	12'-5"
2X6	24"	15'-6"
	16"	17'-8"
	12"	19'-6"
2X8	24"	20'-5"
	16"	23'-4"
	12"	25'-8"
2X10	24"	22'-11"
	16"	26'-0"
	12"	26'-0"

\* 4X12 DF No. 1 may be used for a 16'-0" garage opening in one-story patio or carport structures.

Type V Construction is a classification of buildings by construction materials and methods. It is the least restrictive permitted by the Los Angeles County Building Code and includes light wood-frame construction. This sheet is for information and reference only and is not a substitute for accurate drawings prepared for the proposed construction project.