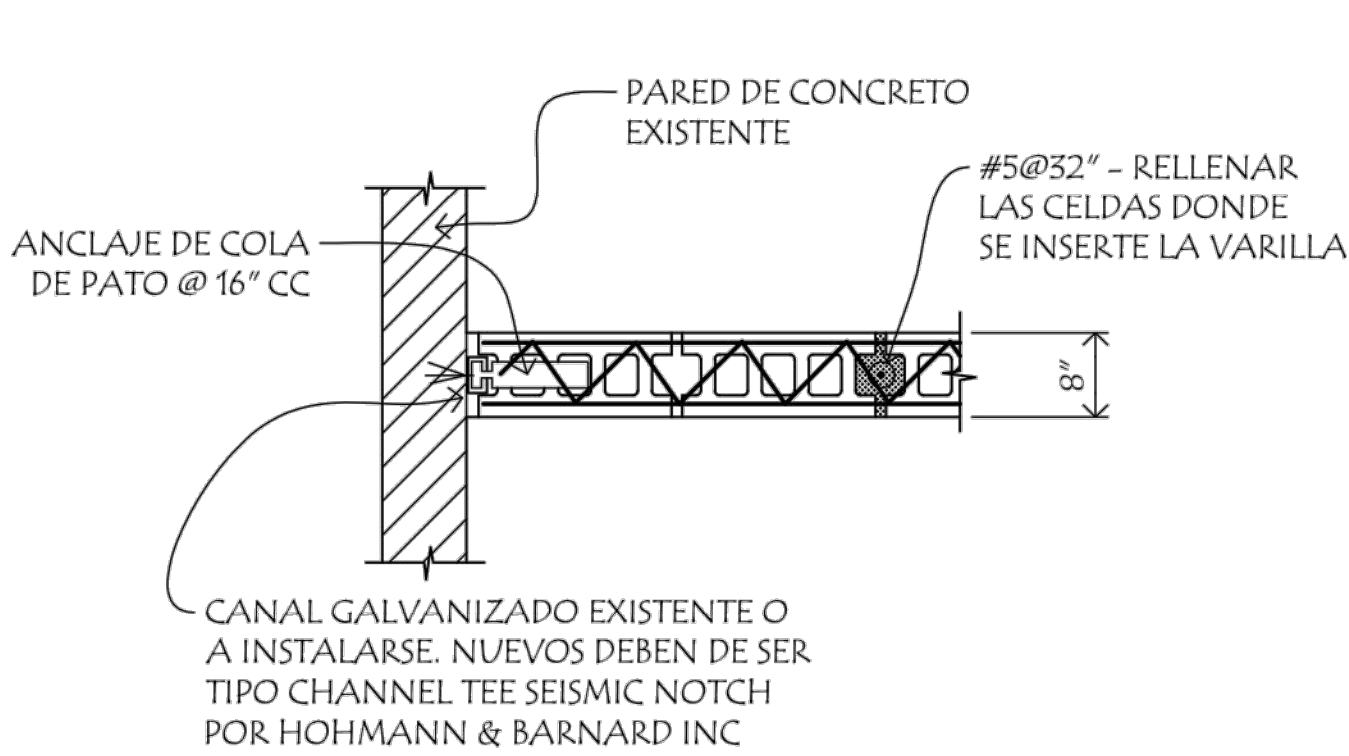
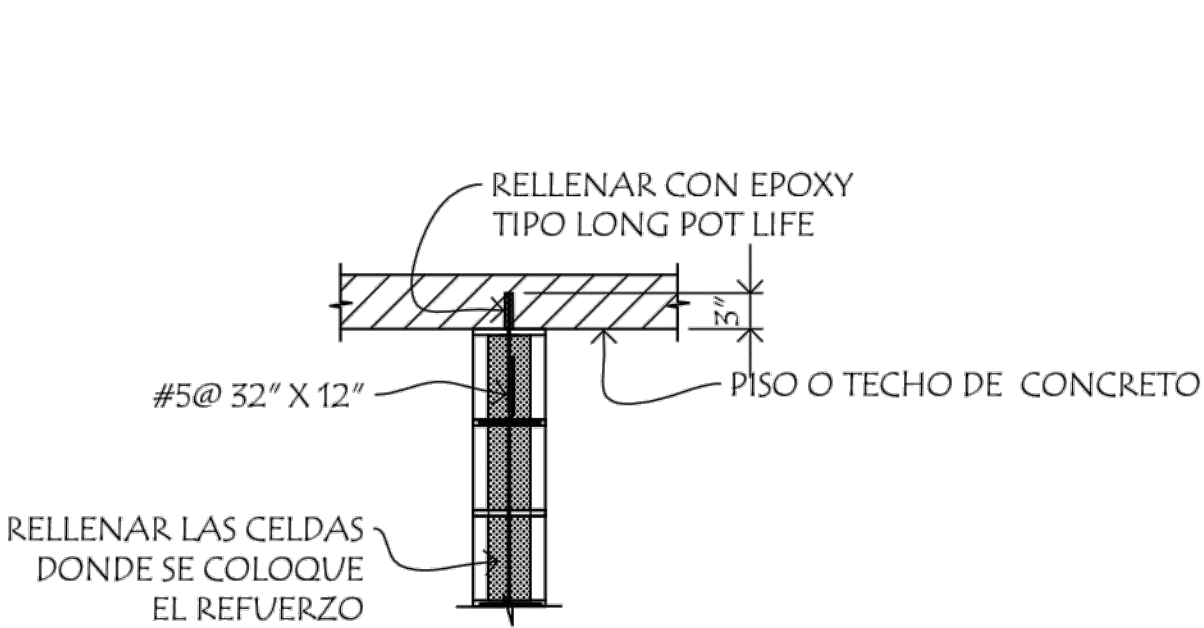




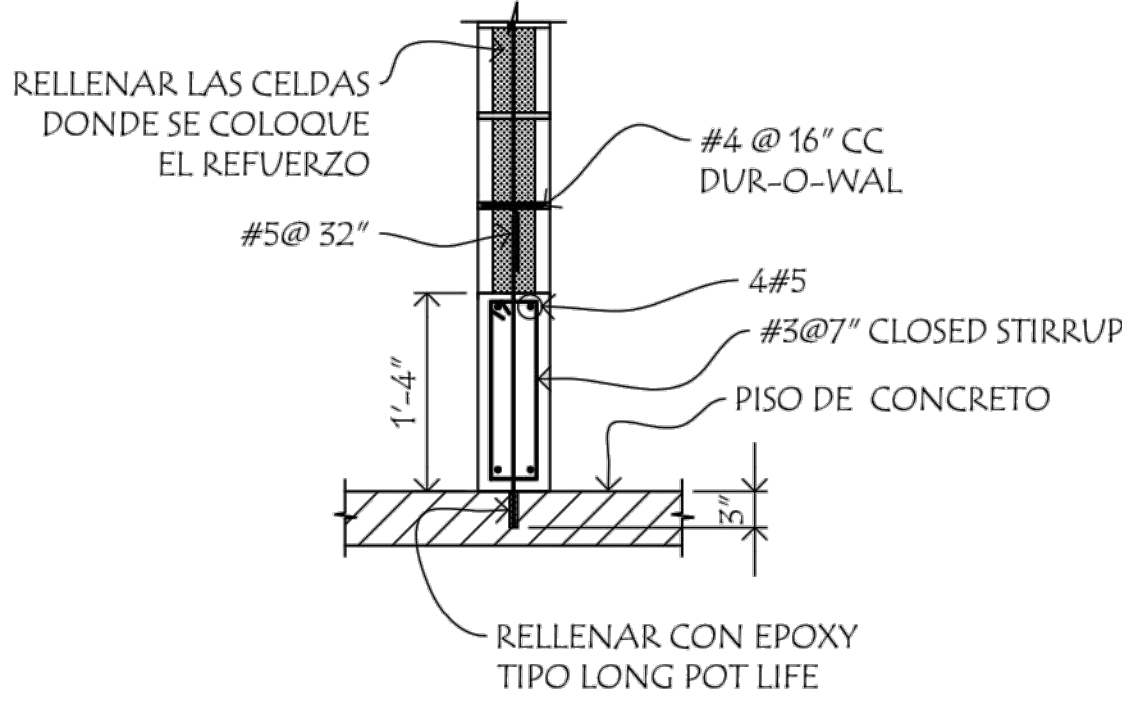
DETALLE ANCLAJE A PARED

SCALE: 3/4"=1'-0"



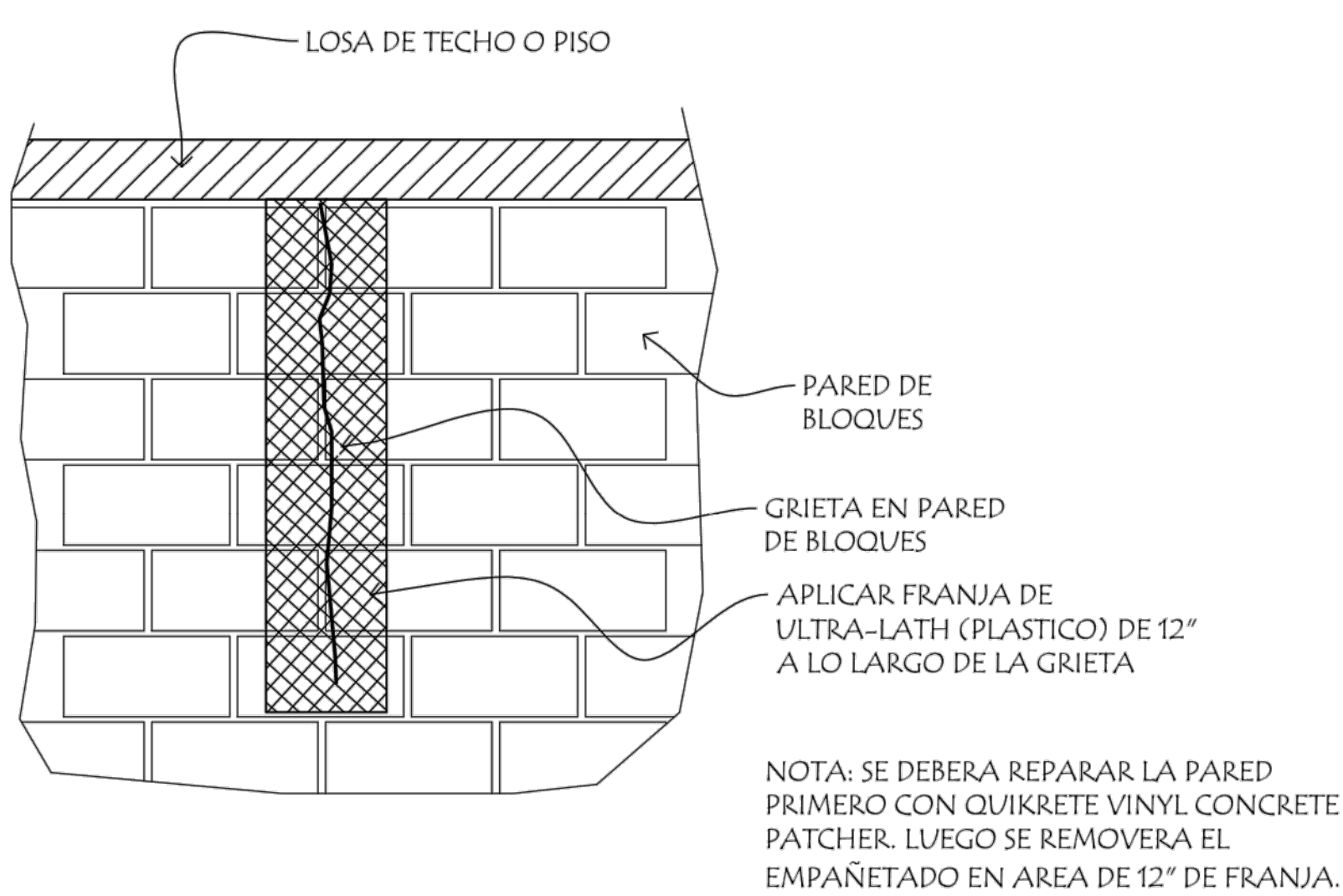
DETALLE ANCLAJE TECHO

SCALE: 3/4"=1'-0"



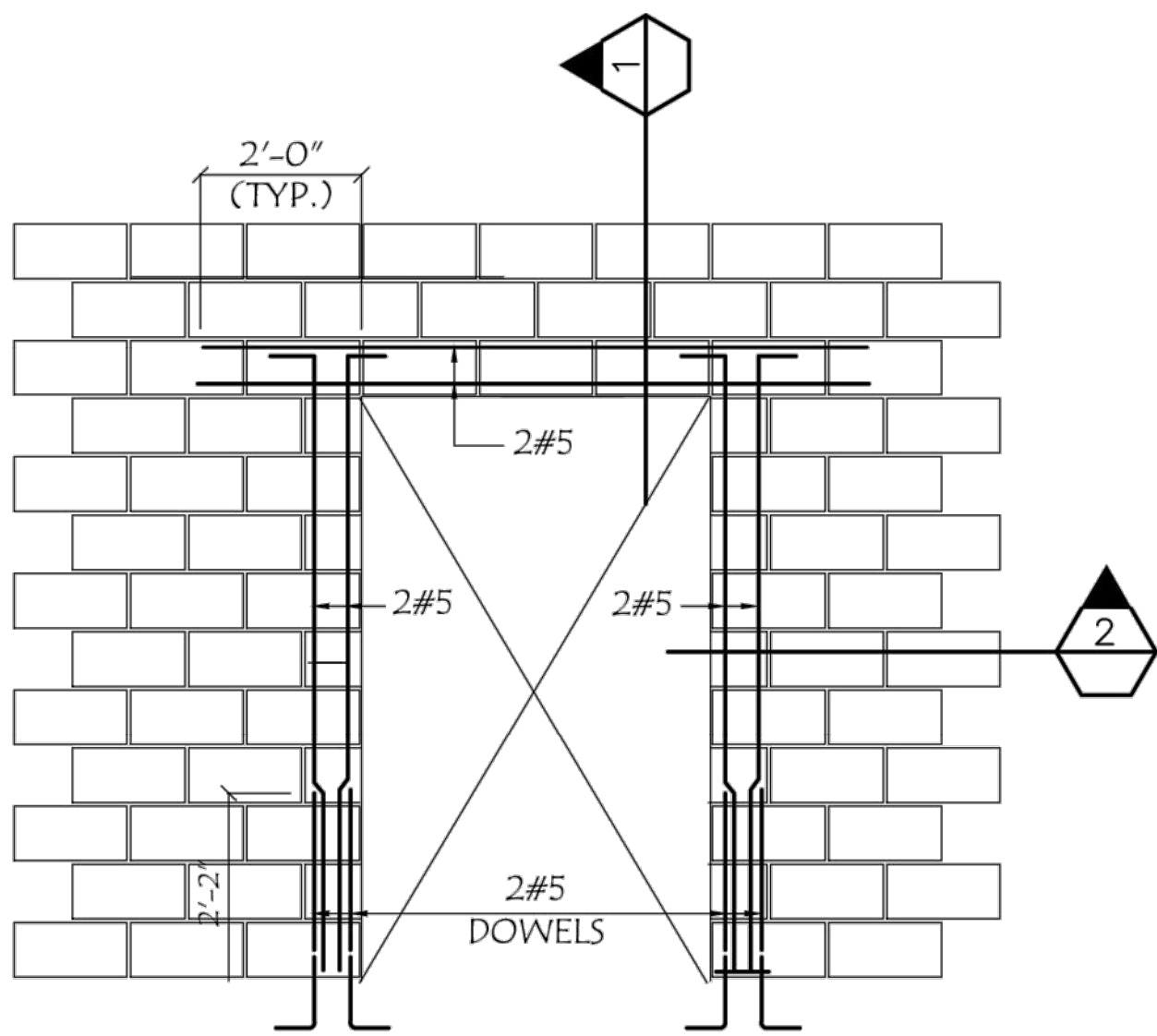
DETALLE ANCLAJE PISO

SCALE: 3/4"=1'-0"

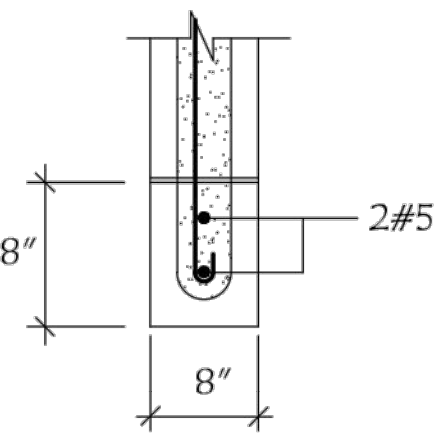


DETALLE DE REPARACION GRIETA EN BLOQUES

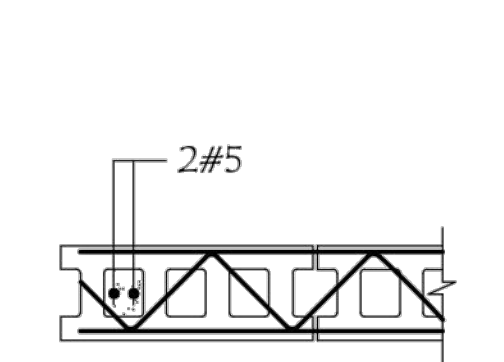
SCALE: 3/4"=1'-0"



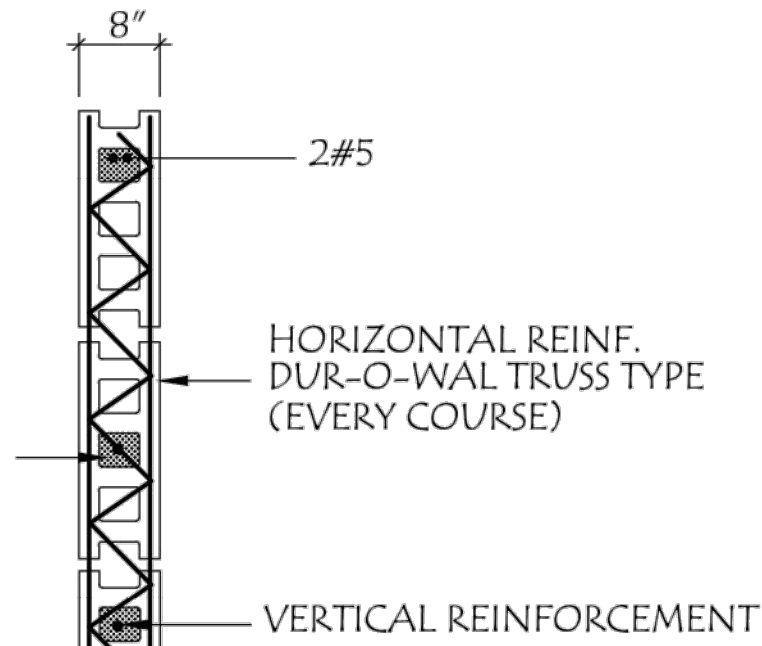
ELEVATION



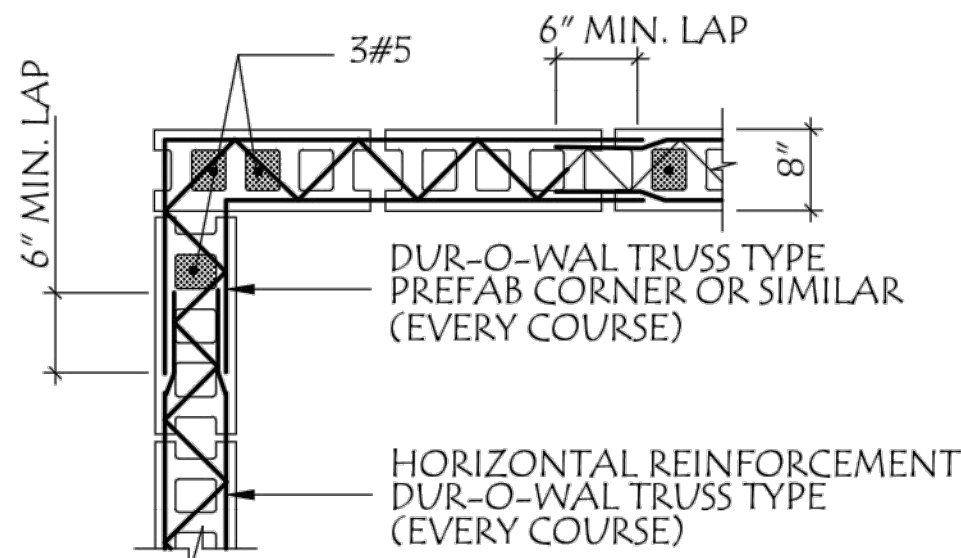
SECTION 1
SCALE: 3/4"=1'-0"



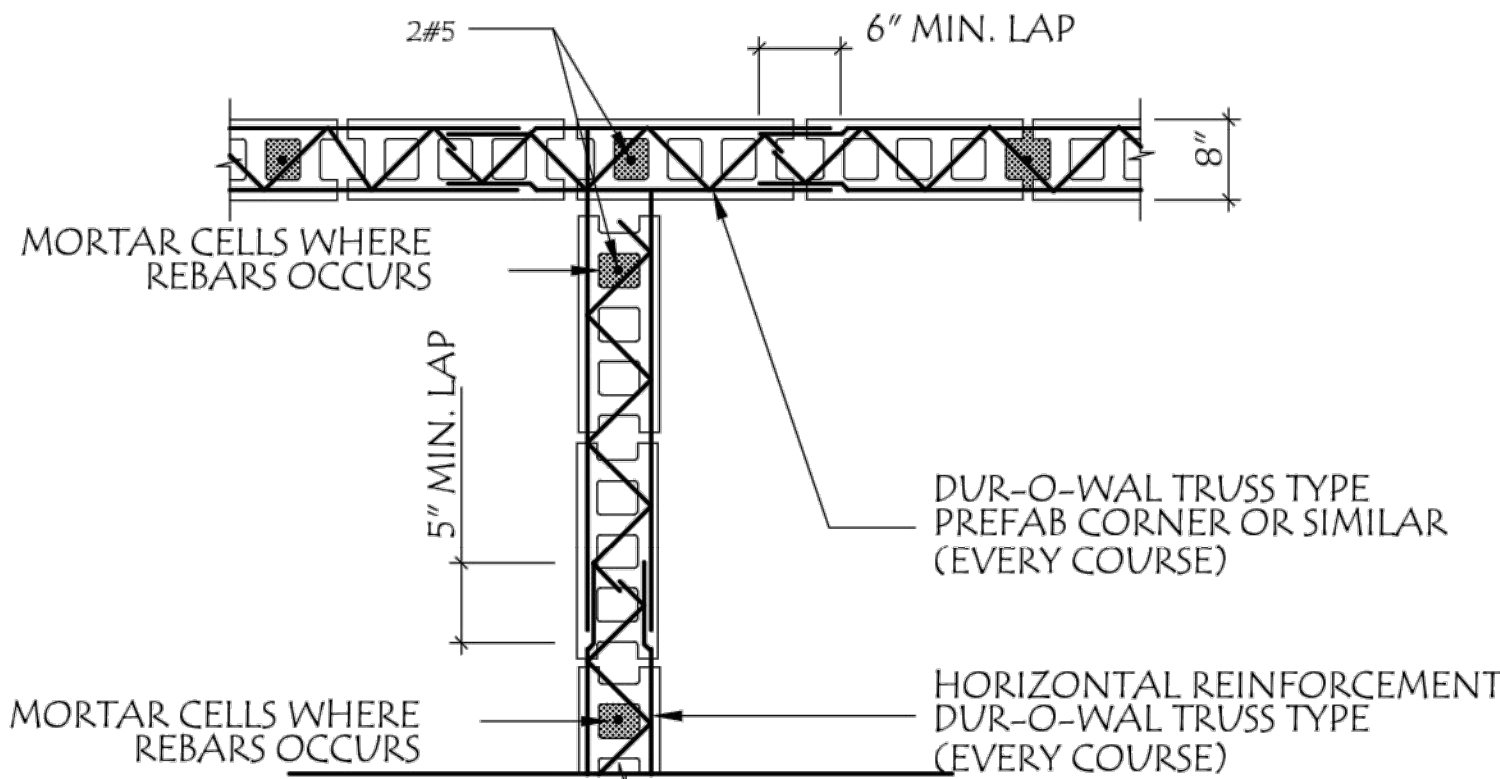
SECTION 2
SCALE: 3/4"=1'-0"



AT END WALL



AT CORNER



AT INTERSECTION

TYPICAL CONCRETE BLOCK WALL REINFORCEMENT DETAILS

SCALE: 3/4"=1'-0"

Concrete:

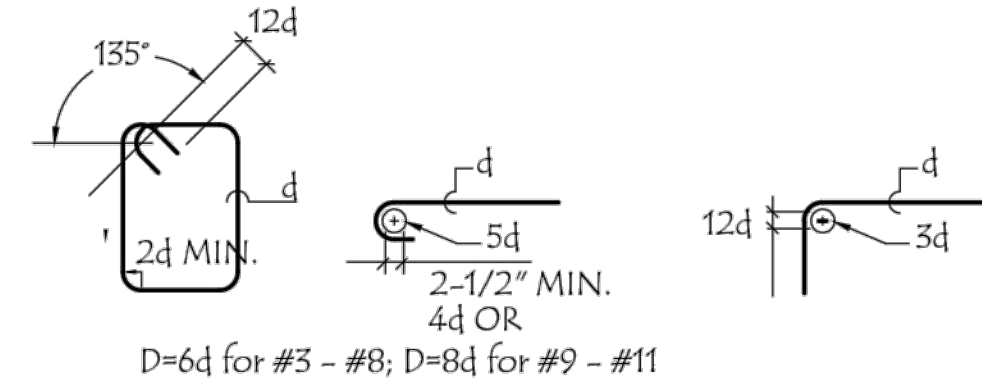
- No joint, opening, slot or groove other than that shown on plans shall be permitted without previous approval by the designer. All construction joint surfaces shall be cleaned and roughened immediately before concreting and treated as instructed in the references in note ACI 318.
- Bend and either make continuous or overlap wall reinforcement around corners as per splice length table in note 5.
- Net concrete protection for reinforcement shall be as follows:
 - footings 3" side and bottom 2" top
 - beams and columns 1 1/2"In all cases cover shall be at least equal to the diameter of the bars, except for slabs.
- Development length (ld) for reinforcement shall be as follows (inches):

bar size	#3	#4	#5	#6	#7	#8	#9	#10	#11
top bar	13	17	21	27	37	48	61	78	96
regular bar	12	12	15	19	26	35	44	56	68

Splice length (ls) for reinforcement shall be as follows(in.):

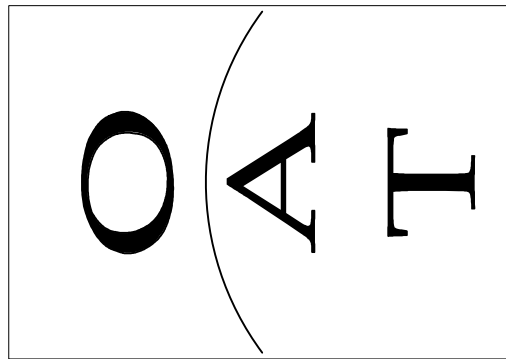
bar size	#3	#4	#5	#6	#7	#8	#9	#10	#11
top bar	21	29	36	46	63	82	104	132	163
regular bar	15	20	26	33	45	59	75	95	116

(splices shall be staggered in walls.)
- ACI Standard Hook Detail:



Masonry :

- The design compressive strength of concrete masonry construction shall be 1,350 psi. Verification of the design strength shall be by the unit test method.
- Concrete masonry units shall be laid with full mortar bedding.
- Concrete masonry units shall be laid in a running bond pattern.
- Vertical reinforcement in walls shall be supported and secured against displacement at 192 bar diameter intervals.
- Grout shall be placed by the low lift method; maximum height of lift without cleaning out shall be 4 feet.
- Horizontal joint reinforcement shall be standard Dur-O-Wal truss design joint reinforcement, regular mill galvanized finish and located every course.
- Horizontal joint reinforcement shall be installed in the two joints immediately below and above window and door openings.



NO.	R E V I S I O N S		DESCRIPTION	DATE	BY

TRIBUNAL GENERAL DE JUSTICIA		APPROVED BY: _____	APPROVED DATE: _____
OFICINA DE ADMINISTRACION DE LOS TRIBUNALES			
DIRECTORIA DE ADMINISTRACION			
OFICINA DE ADMINISTRACION Y CONSERVACION DE LOCALES			

PROJECT NAME: RESTAURACIÓN Y MEJORAS TRIBUNAL DE PRIMERA INSTANCIA		GERENTE DE PROYECTO: _____	
PROJECT LOCATION: PISO 1 & 2 TPI CABO ROJO, ANASCO, SAN SEBASTIAN		PROJECT DATE: SEPTIEMBRE-2020	
DRAWING DESCRIPTIONS: HOJA DE DETALLES		CHECKED BY: ING. PAOLLA	
		DRAWING DATE: SEPTIEMBRE-2020	
		DRAWING BY: E. AYALA	
		FILE NAME: 1003-EXISTING.dwg	
		SHEET NO. 6	