

Analysis Sketch of One Way Slab and Beam Floor

COLUMN VERTICAL BARS
(LIFTED IN PLACE BY CRANE)

CONCRETE SLAB

REINFORCED BEAMS

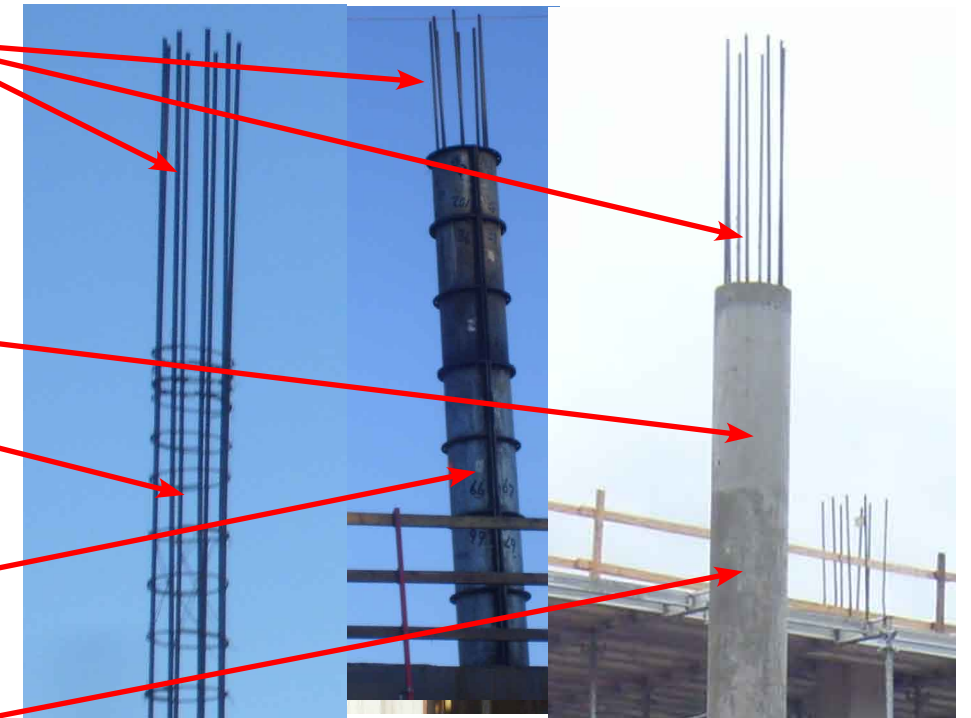
FINISHED FORMWORK

HORIZONTAL SPIRAL TIES

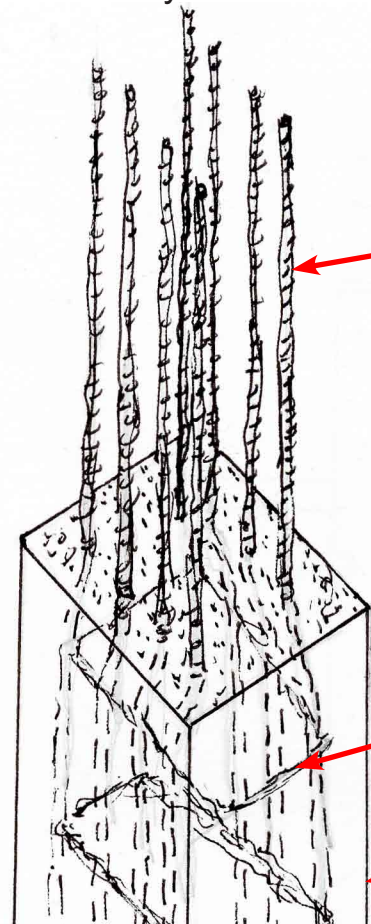
REINFORCED GIRDER

CIRCULAR FORMLINER
(BRACED AT BOTTOM?)

COLUMN



Observation of Round Column Construction Process



Analysis Sketch of Square Column and Rebar

COLUMN VERTICAL BARS
(LIFTED IN PLACE BY CRANE)

SQUARE FORMLINER CAGE

BRACING

HORIZONTAL TIES

SIMILAR TO YOKE AND BOLT

FINISHED FORMWORK



Observation of Square Column Construction Process