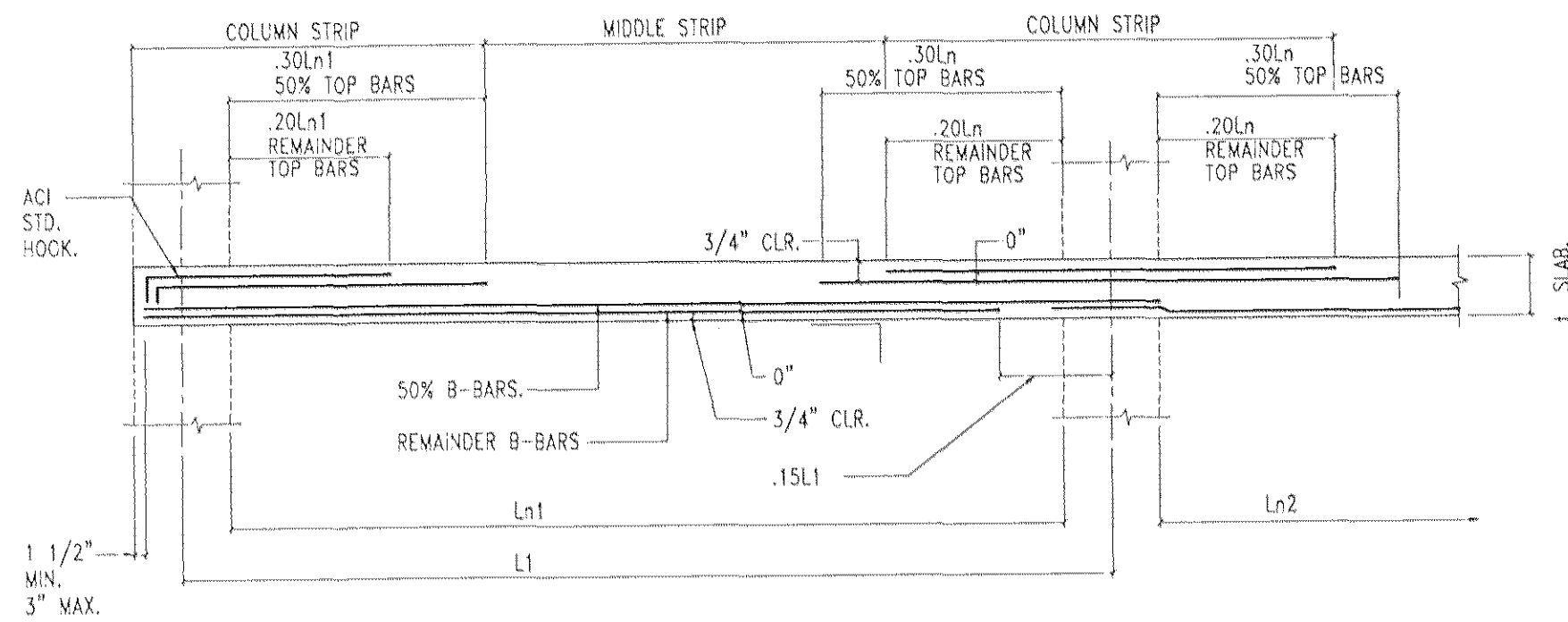


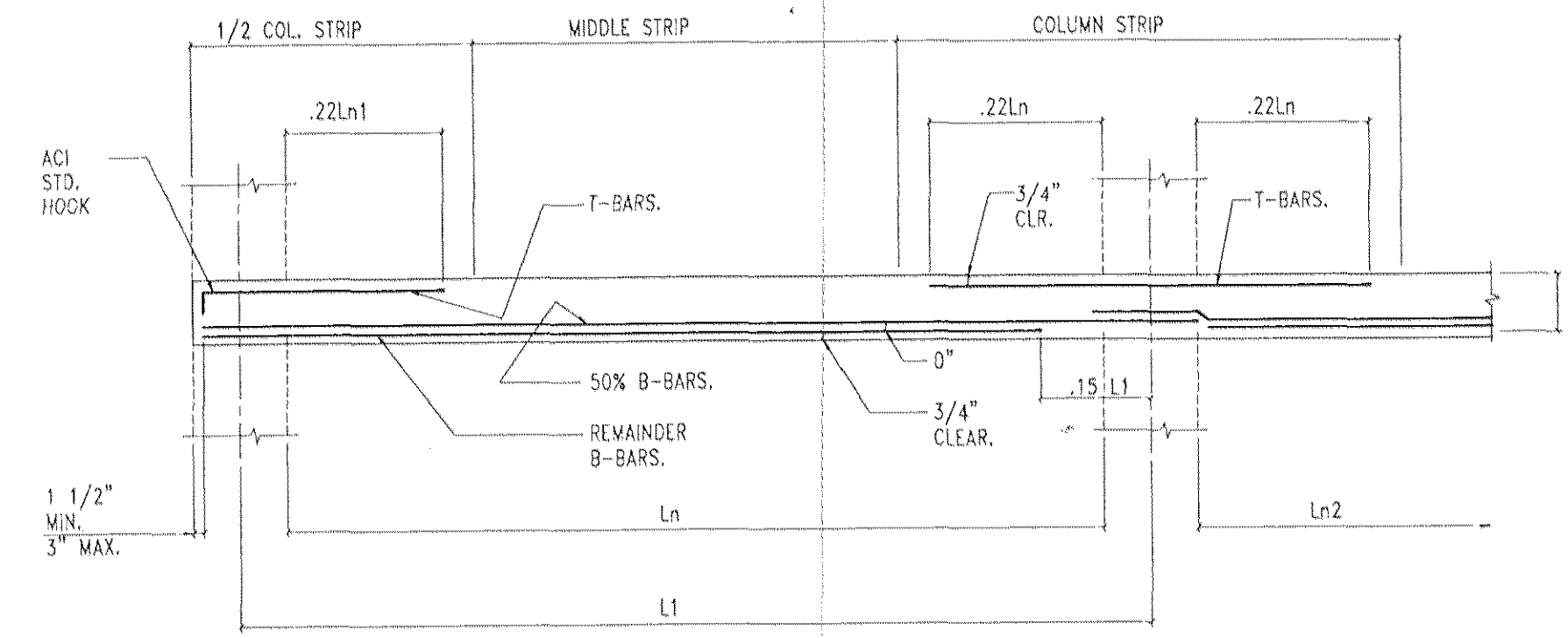


1 TYP. TWO-WAY SLAB @ COL. STRIP

SCALE: N.T.S.

NOTES:

1. L_n IS GREATER OF L_{n1} OR L_{n2} .
2. LAP SPLICE CONT. BOT. BARS 36 DIA. @ CENTERLINE SUPPORT.
3. A MINIMUM OF 2 BOTTOM BARS TO BE CONTINUOUS OVER COLUMN IN EACH DIRECTION.
4. SEE DET. 4/S-10 FOR ADDITIONAL REINF. @ SLAB OPENINGS.

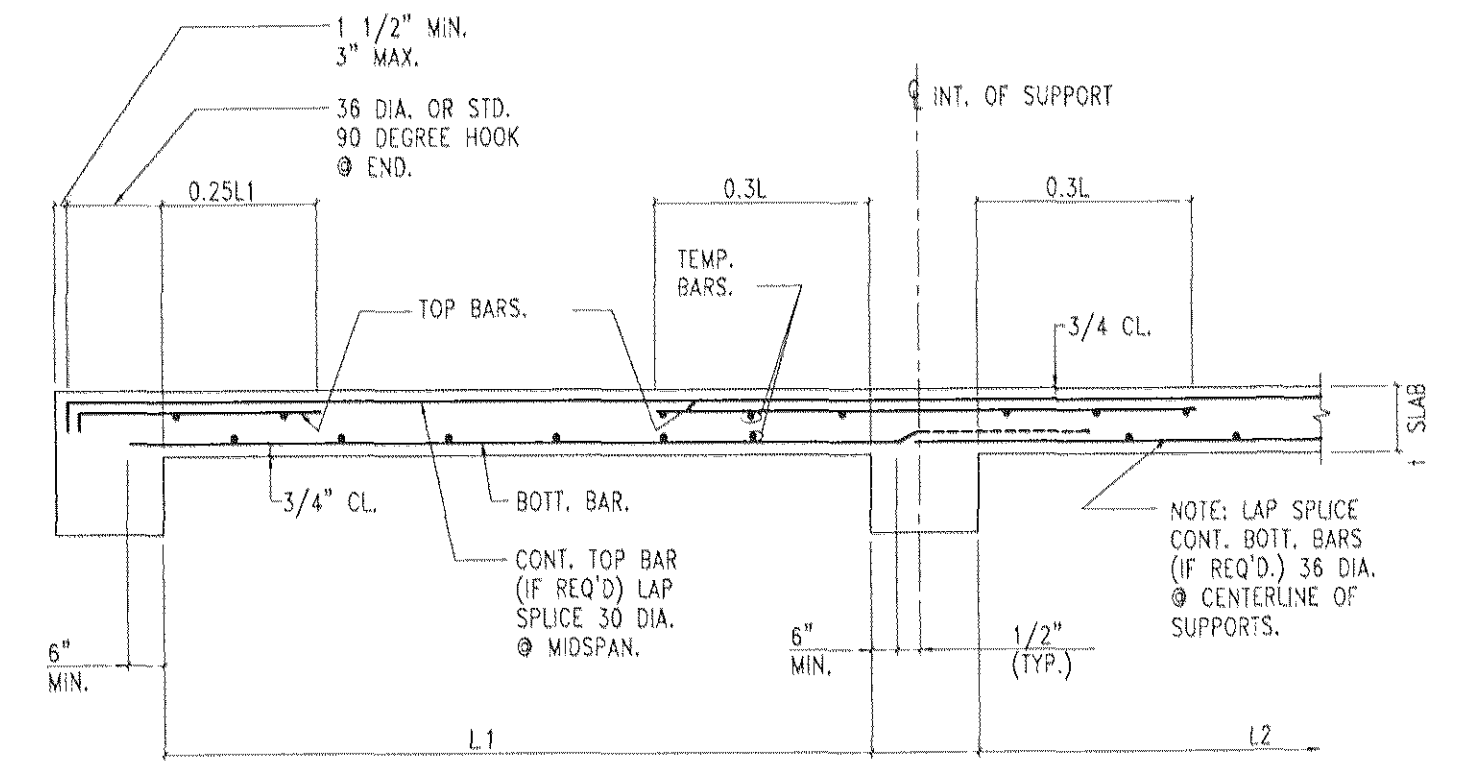


2 TYP. TWO-WAY SLAB @ MIDDLE STRIP

SCALE: N.T.S.

NOTES:

1. L_n IS GREATER OF L_{n1} OR L_{n2} .
2. LAP SPLICE CONT. BOT. BARS 36 DIA. @ CENTERLINE OF SUPPORT.
3. SEE DET. 4/S-10 FOR ADD'L REINFORCING @ SLAB OPENINGS.

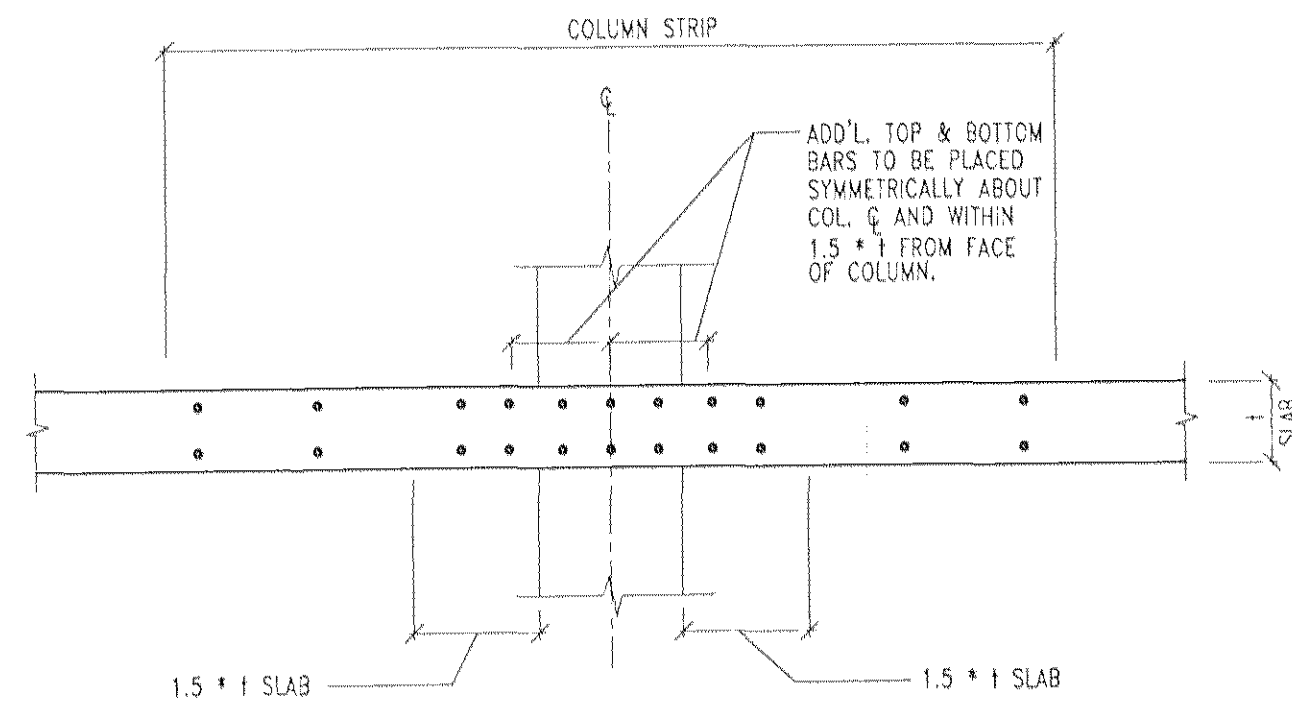


3 TYP. ONE WAY SLAB DETAIL

SCALE: N.T.S.

NOTES:

1. L IS GREATER OF L_1 OR L_2 .
2. LAP SPLICE CONT. BOT. BARS 36 DIA. @ CENTERLINE OF SUPPORT.
3. PROVIDE LARGER AREA OF TOP STEEL NOTED FOR EITHER SLAB @ INTERIOR SUPPORT.



4 DISTRIBUTION OF SLAB REINF. @ COL. STRIP

SCALE: N.T.S.

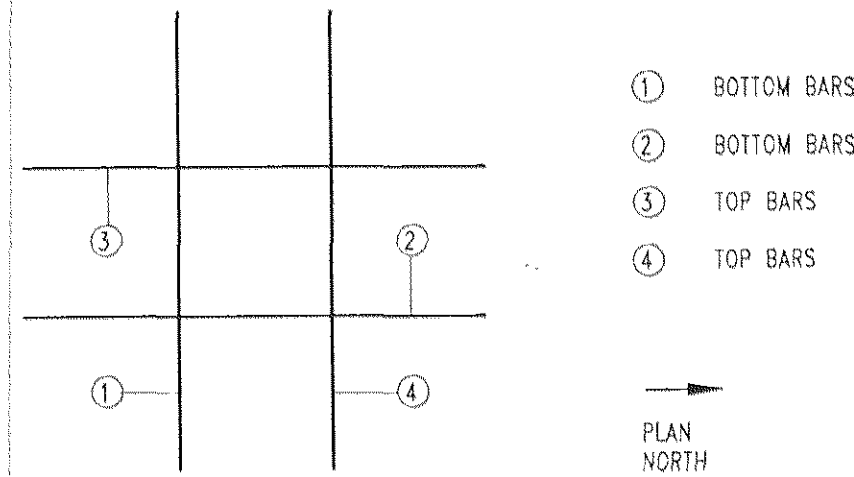
NOTES:

1. ALL ADDITIONAL BOT. BARS TO EXTEND 1'-0" (MIN.) BEYOND COLUMN C.

TS12 = #5 @ 12" TOP BARS
B412 = #4 @ 12" BOT. BARS
6ATS = 6 ADD'L TOP BARS PLACED BETWEEN MAIN BARS
4ABS = 4 ADD'L BOT. BARS PLACED BETWEEN MAIN BARS

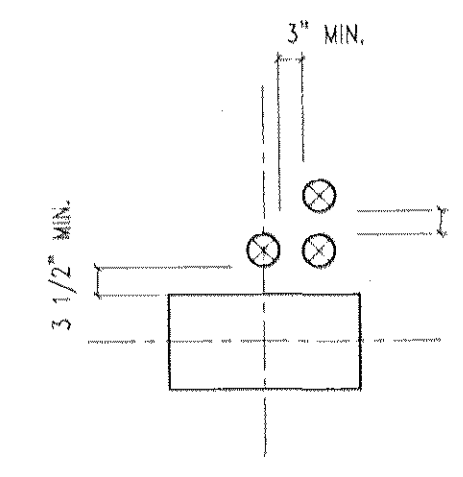
5 REINFORCING BAR LEGEND

SCALE: N.T.S.



6 TWO-WAY SLAB BARS PLACING SEQUENCE

SCALE: N.T.S.

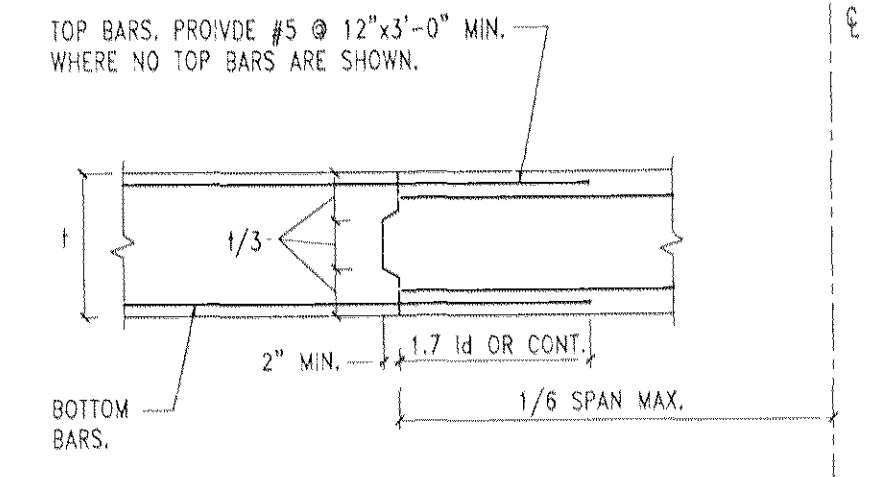


7 TYP. SLEEVE OPENING DETAIL

SCALE: N.T.S.

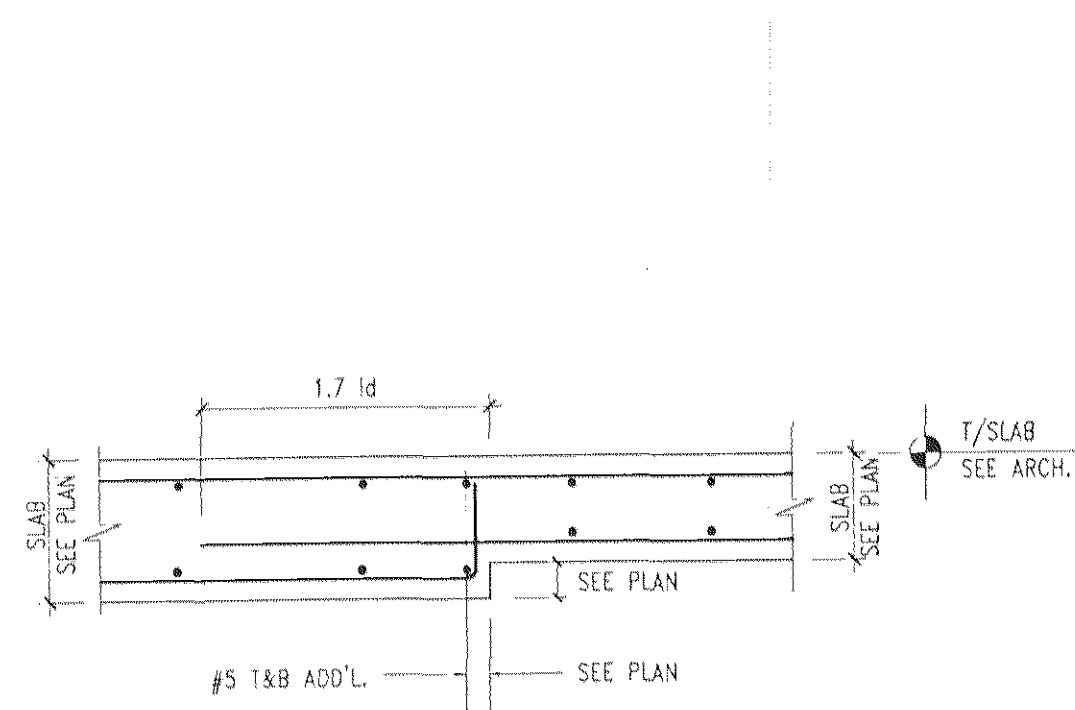
NOTES:

1. PROVIDE SAME NUMBER AND SIZE OF REBARS INTERRUPTED BY OPENING ON EACH SIDE OF THE OPENING AND EXTEND L_d OR 2'-0" MIN BEYOND THE OPENING.



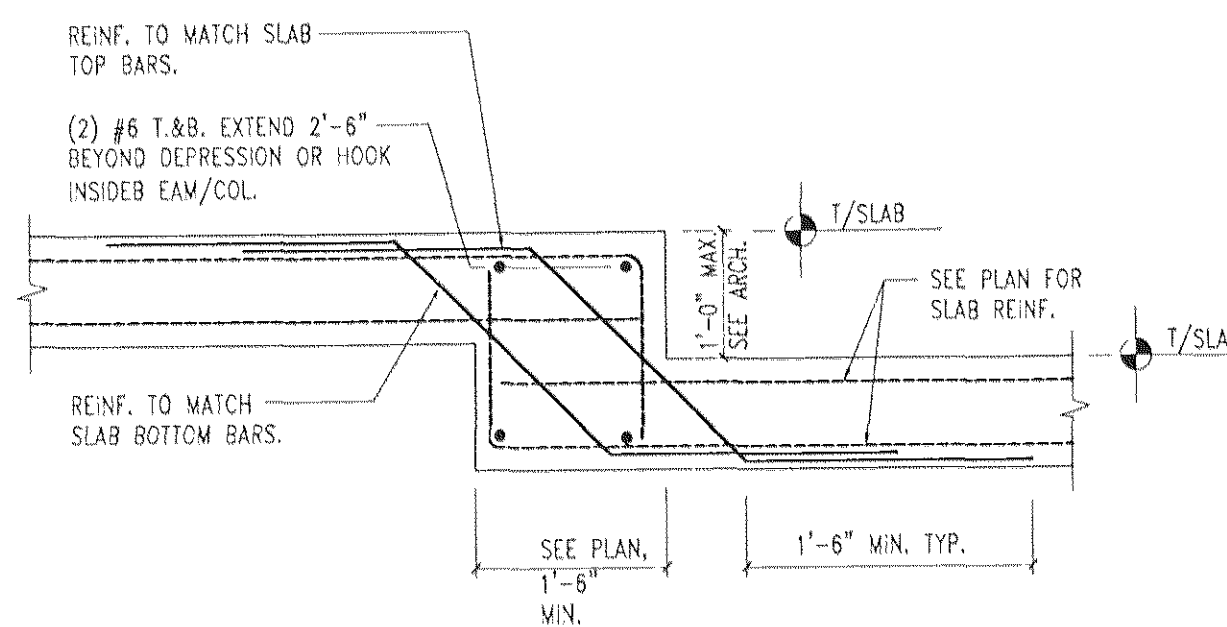
8 TYP. BEAM/SLAB CONST. JOINT

SCALE: N.T.S.



9 TYP. DETAIL AT CHANGE IN SLAB THICKNESS (BREAK AT BOTTOM OF SLAB)

SCALE: N.T.S.



10 TYP. REINF. DETAIL AT CHANGE IN SLAB ELEVATION

SCALE: N.T.S.

3	10/13/08	Issued for Construction
2	06/01/06	Issued for BID
1	12/21/05	Issued for DOB
no.	date	revision

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NEW YORK, NY

drawing title:

TYPICAL DETAILS

job #:	1681
drawn by:	ABC
checked by:	MH
issue date:	12/21/05
scale:	AS NOTED
drawing #:	

S-9