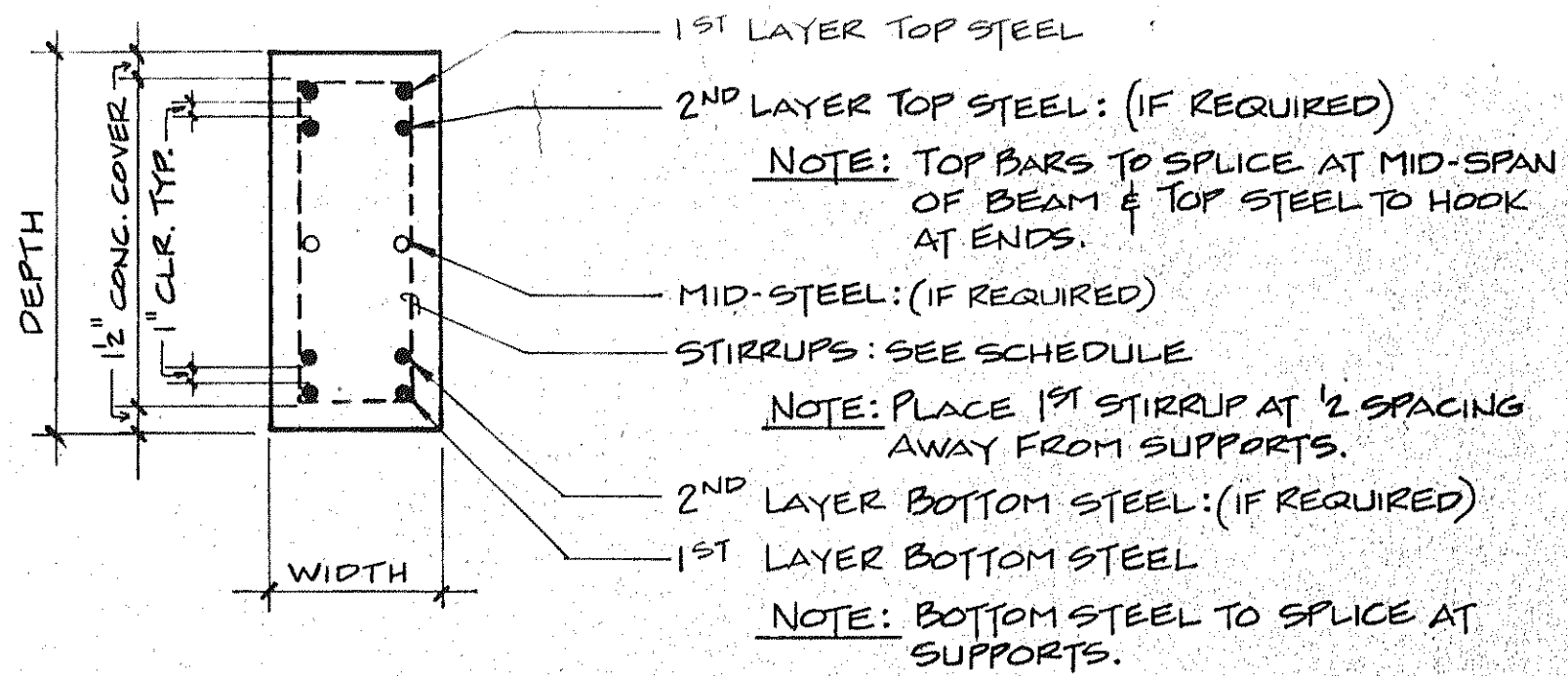


BEAM SCHEDULE

MARK	SIZE WIDTH x DEPTH	REINFORCING STEEL				REMARKS
		TOP	MID	BOTTOM	STIRRUPS	
(2)	18" x 41 1/2"	4 - #9 PLUS	2 - ROWS OF 2#5	4 - #9 PLUS	PER DETAIL	SEE DETAIL ON S-18
(4)	DO	DO	DO	DO	DO	DO
(6)	DO	DO	DO	DO	DO	DO
(10)	DO	DO	DO	DO	DO	DO
(16)	DO	DO	DO	DO	DO	DO
(17)	18" x 41 1/2"	4 - #9 PLUS	2 - ROWS OF 2#5	4 - #9 PLUS	PER DETAIL	SEE DETAIL ON S-18
(A)	8" x 18"	2 - #5	-	2 - #5	#3 @ 6" OC.	
(B)	8" x 16"	2 - #5	-	2 - #5	#3 @ 6" OC.	
(C)	8" x 30"	2 - #6	-	2 - #6	#3 @ 10" OC.	
(D)	8" x 24"	2 - #5	2 - #5	2 - #5	#3 @ 12" OC.	
(E)	8" x 24"	2 LAYERS OF #6	-	2 LAYERS OF #6	#3 @ 10" OC.	SEE SHEET S-4
(G)	8" x 24"	2 #5	-	2 #7	#3 @ 10" OC.	" " "
(H)	8" x 24"	2 #5	-	2 #5	#3 @ 18" OC.	
(J)	12" x 24"	2 #6	-	2 #6	#3 @ 10" OC.	
(K)	8" x 24"	2 #6	-	2 #6	#3 @ 10" OC.	
(L)	12" x 50 3/4"	2 #6	3 ROWS EQ. SPACED 2#5	2 #6	#3 @ 10" OC.	
(M)	8" x 50 3/4"	2 #6	3 ROWS EQ. SPACED 2#5	2 #6	#3 @ 18" OC.	
(P)	8" x 24"	2 - #5	-	2 - #5	#3 @ 18" OC.	REAR TRUSS BEAM
(R)	8" x 14"	2 - #5	-	2 - #5	#3 @ 4" OC.	
(S)	8" x 30"	2 #6	2 ROWS OF 2#5	2 #6	#3 @ 24" OC.	SEE SECTION "ST/S-10"
(T)	8" x 29"	2 #6	-	2 #6	#3 @ 10" OC.	
(V)	8" x 20"	2 #5	2 #5	2 #5	#3 @ 12" OC.	
(W)	12" x 20"	2 #5	2 #5	2 #5	#3 @ 12" OC.	PROVIDE MECH. SPlice CONNECTORS @ COLUMNS
(X)	8" x 40"	2 #5	2 #5	2 #5	#3 @ 12" OC.	

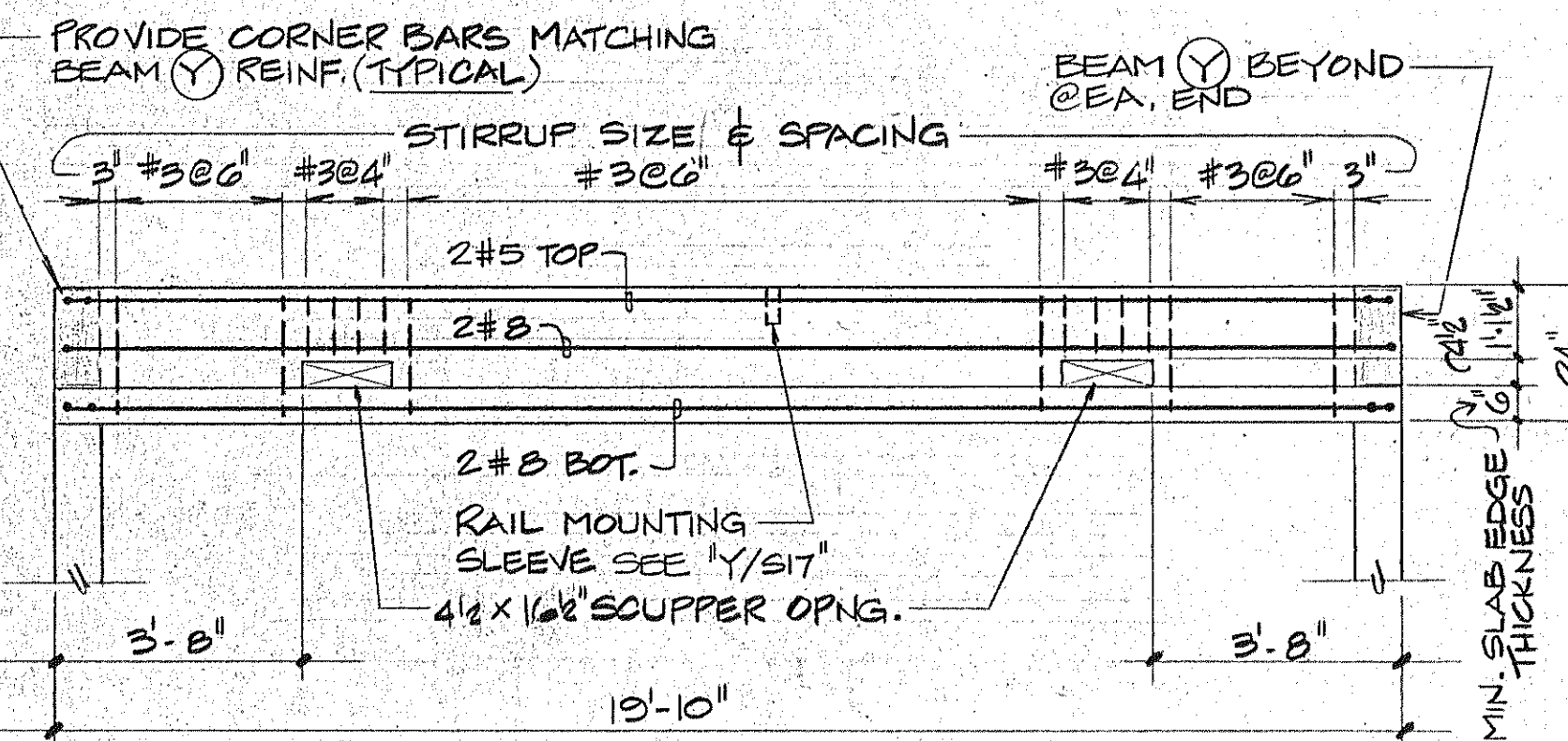
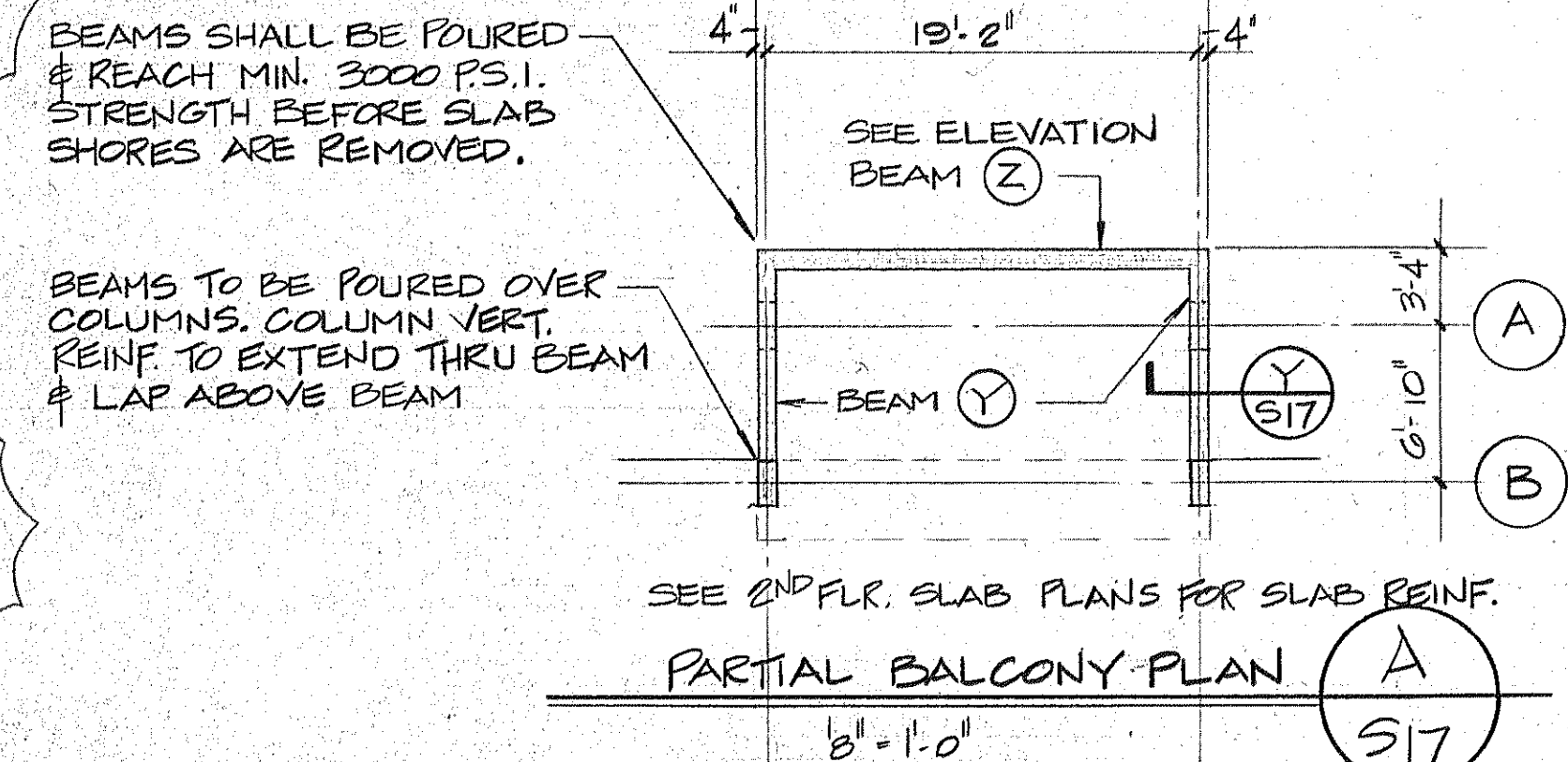


TYPICAL BEAM DETAIL

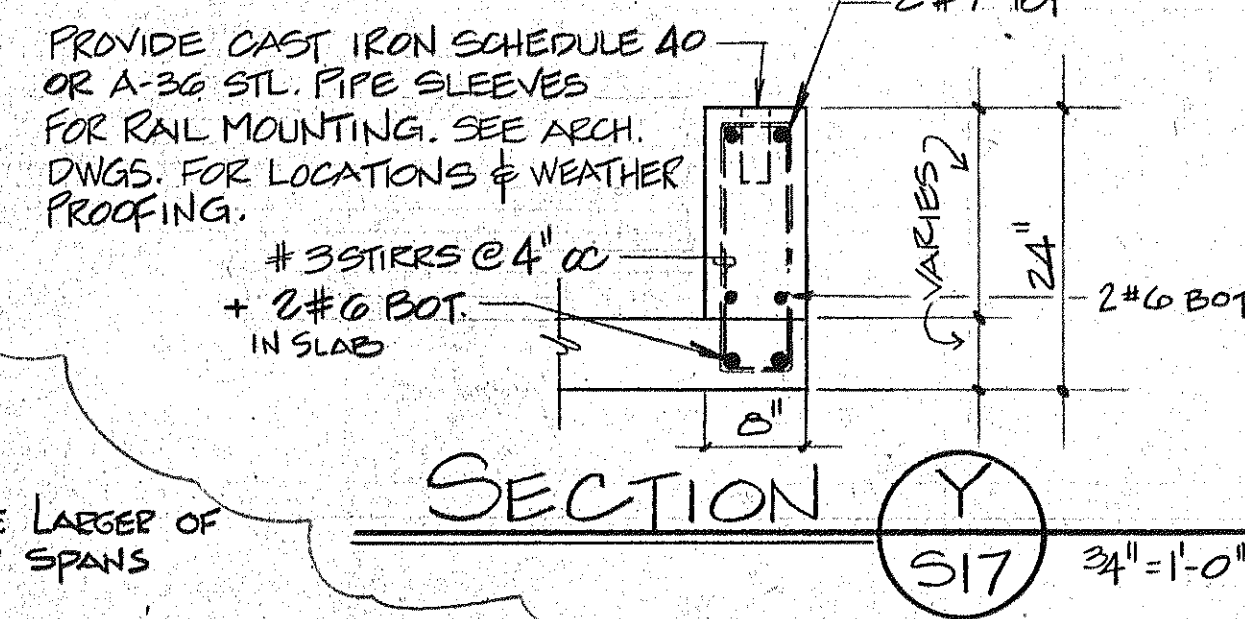
CONC. STRENGTH = TRANSFER BEAMS: 4500 PSI. ALL OTHERS 4000 PSI.
REBAR GRADE = A615-60

BEAM SCHEDULE CONTINUED

(Y)	8" x 24" UPTURNED	2#7	-	2#6	#3 @ 4" OC.	SEE SECTION "Y/S17"
(Z)	8" x 24" UPTURNED	2#5	2#8	2#8	SEE BEAM (2)	ELEV. THIS SHEET

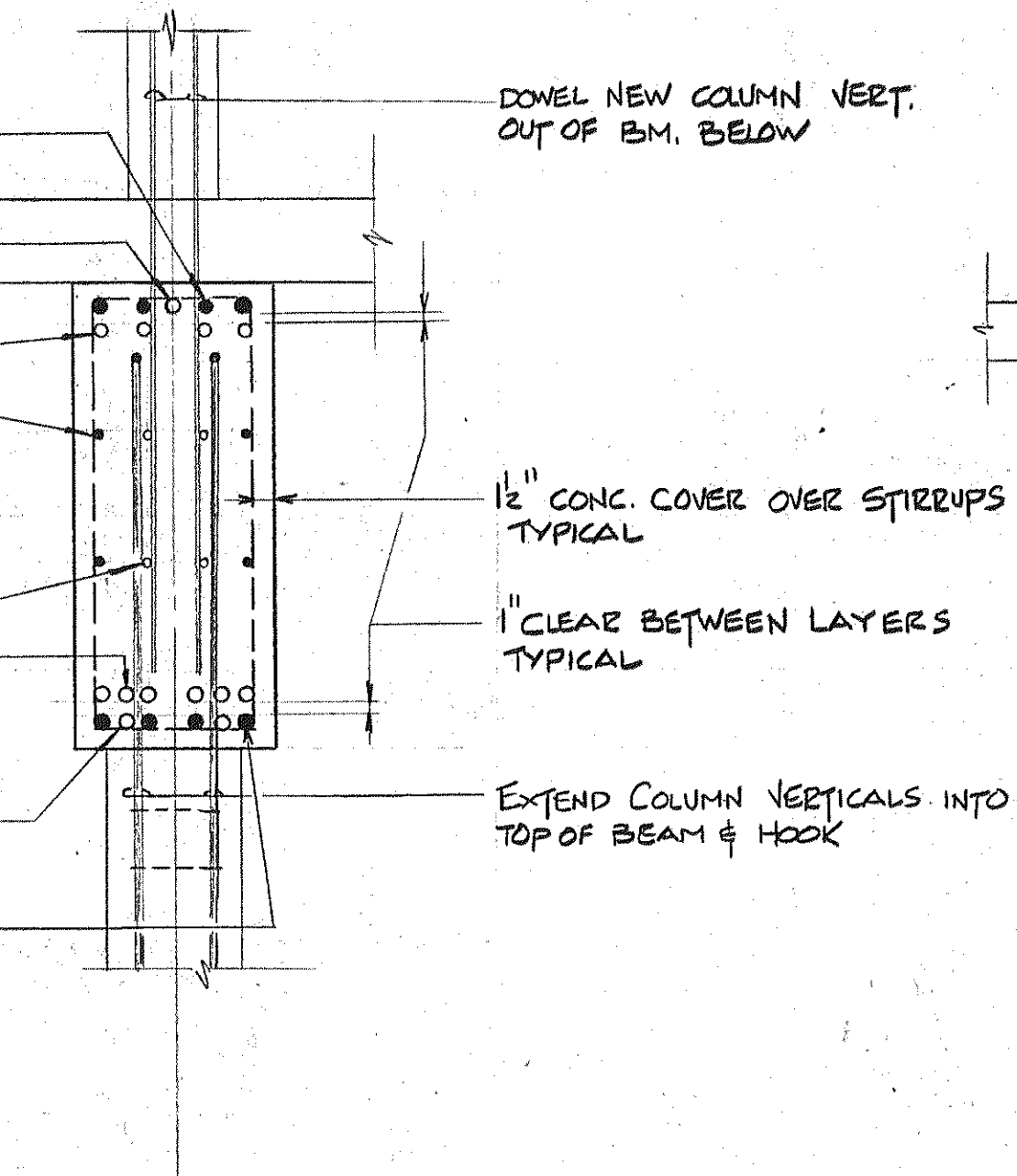


BEAM (Z) ELEVATION



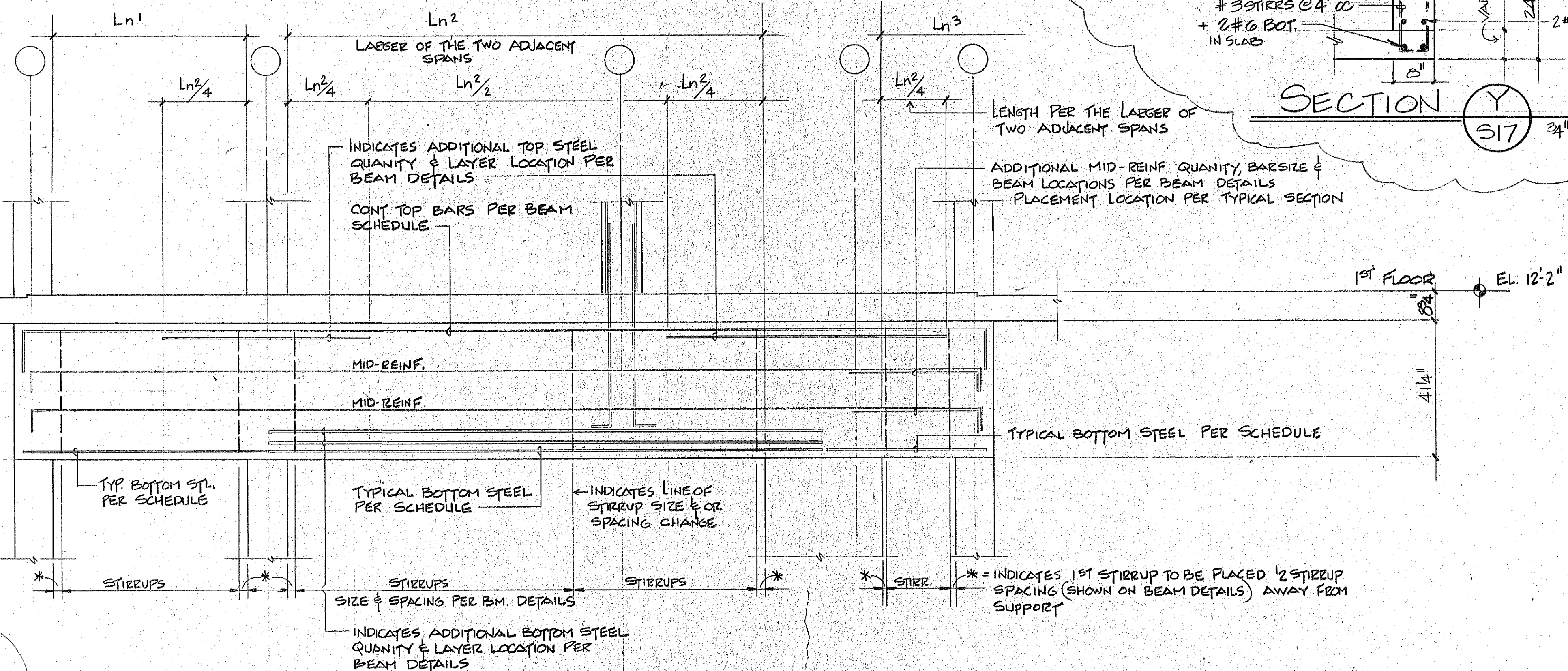
SECTION (Y)

- INDICATES CONT. TOP STEEL PER BEAM SCHEDULE (SPLICE AT MID-SPAN IF REQUIRED)
- INDICATES ADDITIONAL TOP STEEL PLACED IN 1st LAYER
- INDICATES ADDITIONAL TOP STEEL PLACED IN 2nd LAYER
- INDICATES MID REINF. TO BE EQUALLY SPACED BETWEEN TOP & BOTTOM REINF. STEEL (SPLICE W/ CLASS 'C' LAP)
- INDICATES ADDITIONAL MID-REINF. TO BE PLACED IN SAME LAYER AS CONT. REINF.
- INDICATES ADDITIONAL BOTTOM STL. PLACED IN 2nd LAYER
- INDICATES ADDITIONAL BOTTOM STL. PLACED IN 1st LAYER
- INDICATES TYPICAL BOTTOM STL. REINF. PER BEAM SCHEDULE (SPLICE AT COLUMNS AS SHOWN IF REQUIRED)



TYP. BEAM SECTION

NTS.



TYPICAL BEAM ELEVATION DETAIL

NTS.

TRANSFER BEAM DETAILS

SUNSET BEACON
 BLDG.-1 BEAM SCHEDULE
 ISSUED 12-10-82
 REVISED 1-4-83
 11-27-83
 11-11-83
 SHEET S.17 OF 24
 ARVIA CORPORATION, EDWARD J. SEBERT, AIA, ARCHITECT & PLANNER FOR THE S.W.M. GROUP
 BRASHAM KUMINS DEBAY CONSULTING ENGINEERS OLSEN WHITE & ASSOCIATES, STRUCTURAL ENGINEERS
 BENNETT & BISHOP, INC. CONSULTING ENGINEERS & SURVEYORS