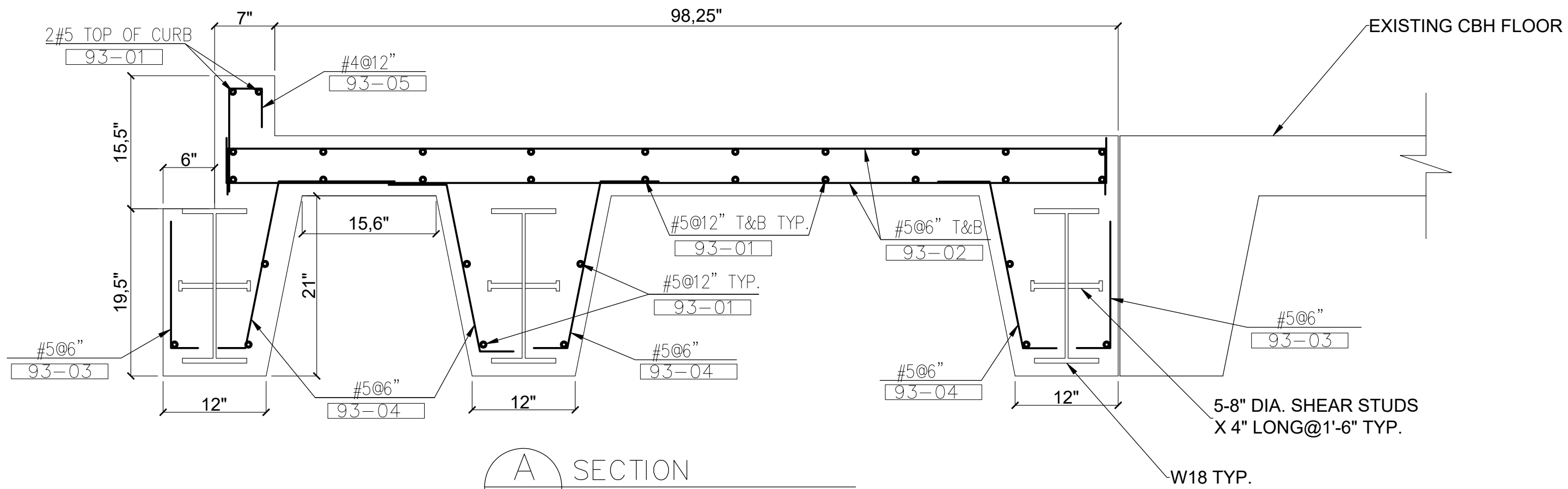
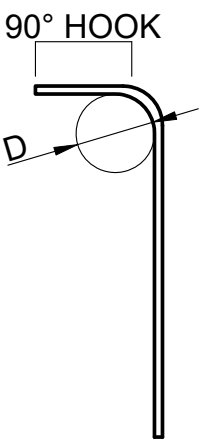


1 CBH93 SLAB EXTENSION PLAN
S-93-01 SCALE 1" = 1'

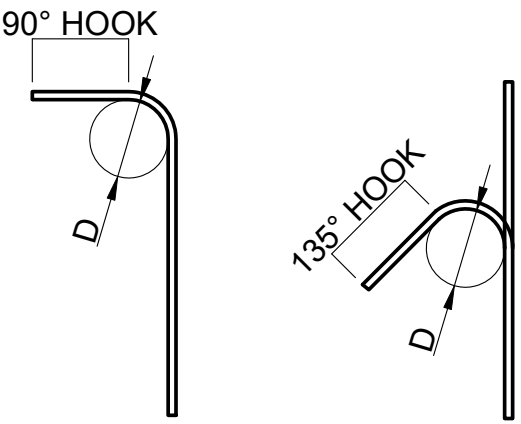


A SECTION
S-93-01 SCALE 1" = 1'

REBAR SIZE	D	90° HOOK
#4	3"	6"
#5	3-3/4"	7-1/2"
#6	4-1/2"	9"
#7	5-1/4"	10-1/2"
#8	6"	12"
#9	9"	13-1/2"
#10	10-1/4"	15"



STANDARD HOOK DETAILS



REBAR SIZE	D	90° HOOK	135° HOOK
#4	2"	4-1/2"	4-1/2"

NOTE: 4-1/2" BEND FOR #4 REBAR IS MANUFACTURER'S RECOMMENDATION

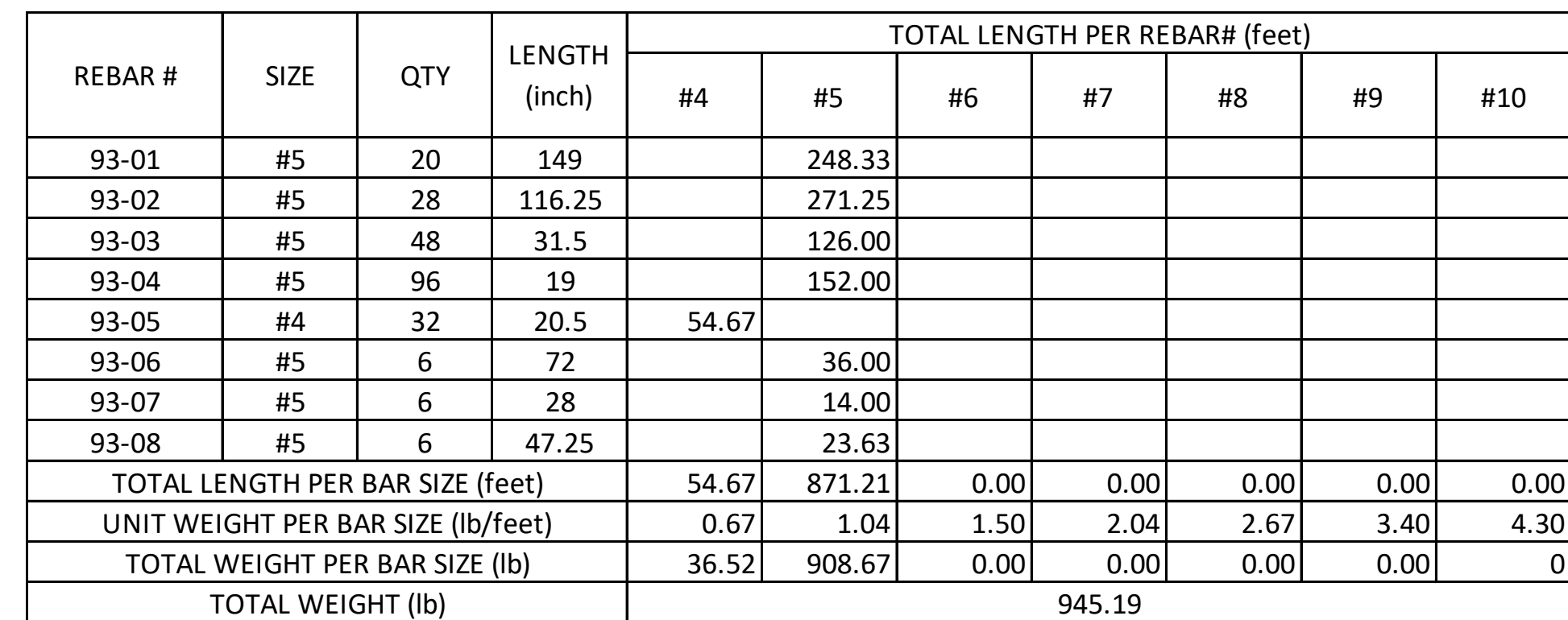
STIRRUP DETAILS

B
S-93-01

STANDARD HOOK AND STIRRUP DETAILS

SCALE NTS
NOTE: SEE REBAR SCHEDULE FOR DIMENSIONS AND SIZE OF REBARS.

- NOTES:
- 1- ALL DIMENSIONS ARE IN INCHES AND ELEVATIONS IN FEET U.N.O.
 - 2- BEFORE CONSTRUCTION ALL DIMENSIONS WILL BE CHECKED BY CONTRACTOR.
 - 3- IF THERE IS CONFLICT BETWEEN SHOP DRAWINGS AND FINAL DESIGN DRAWINGS FINAL DESIGN DRAWINGS GOVERN.
 - 4- ALL NEW CONCRETE SHALL BE AIR ENTRAINED AND SHALL HAVE 4,000 PSI STRENGTH WHEN TESTED AT TWENTY-EIGHT 28 DAYS.
 - 5- ALL STEEL REINFORCEMENT SHALL CONFORM TO ASTM A615, GRADE 60 DEFORMED.
 - 6- ALL REINFORCEMENT SHALL BE EPOXY COATED.
 - 7- ALL CORNERS OF CONCRETE COLUMNS AND BEAMS AND CONCRETE ENCASEMENT OF STEEL COLUMNS AND BEAMS ARE TO HAVE A 3/4" CHAMFER.
 - 8- ANY PORTION OF EXISTING WORK WHICH IS REMOVED, DISTURBED OR DAMAGED IN THE COURSE OF INSTALLATION OF NEW WORK SHALL BE RESTORED TO A CONDITION AS GOOD AS THAT EXISTED BEFORE THE COMMENCEMENT OF THE WORK.
 - 9- ELEVATIONS INDICATED REFER TO NEW YORK CITY TRANSIT AUTHORITY DATUM. THE NEW YORK CITY TRANSIT AUTHORITY DATUM IS ELEVATION 100, WHICH IS 2,653 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, UNITED STATES COAST AND GEODETIC SURVEY DATUM.
 - 10- CONCRETE CLEAR COVER IS 3" FOR CONCRETE CAST AGAINST EARTH AND 1-1/2" FOR ALL OTHER BARS.



C REBAR SCHEDULE AND DETAILS
S-93-02 NTS

NOTES:

- 1- ALL DIMENSIONS ARE IN INCHES AND ELEVATIONS IN FEET U.N.O.
- 2- BEFORE CONSTRUCTION ALL DIMENSIONS WILL BE CHECKED BY CONTRACTOR.
- 3- IF THERE IS CONFLICT BETWEEN SHOP DRAWINGS AND FINAL DESIGN DRAWINGS FINAL DESIGN DRAWINGS GOVERN.
- 4- ALL NEW CONCRETE SHALL BE AIR ENTRAINED AND SHALL HAVE 4,000 PSI STRENGTH WHEN TESTED AT TWENTY-EIGHT 28 DAYS.
- 5- ALL STEEL REINFORCEMENT SHALL CONFORM TO ASTM A615, GRADE 60 DEFORMED.
- 6- ALL REINFORCEMENT SHALL BE EPOXY COATED.
- 7- ALL CORNERS OF CONCRETE COLUMNS AND BEAMS AND CONCRETE ENCASEMENT OF STEEL COLUMNS AND BEAMS ARE TO HAVE A 3/4" CHAMFER.
- 8- ANY PORTION OF EXISTING WORK WHICH IS REMOVED, DISTURBED OR DAMAGED IN THE COURSE OF INSTALLATION OF NEW WORK SHALL BE RESTORED TO A CONDITION AS GOOD AS THAT EXISTED BEFORE THE COMMENCEMENT OF THE WORK.
- 9- ELEVATIONS INDICATED REFER TO NEW YORK CITY TRANSIT AUTHORITY DATUM. THE NEW YORK CITY TRANSIT AUTHORITY DATUM IS ELEVATION 100, WHICH IS 2,653 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, UNITED STATES COAST AND GEODETIC SURVEY DATUM.
- 10- CONCRETE CLEAR COVER IS 3" FOR CONCRETE CAST AGAINST EARTH AND 1-1/2" FOR ALL OTHER BARS.