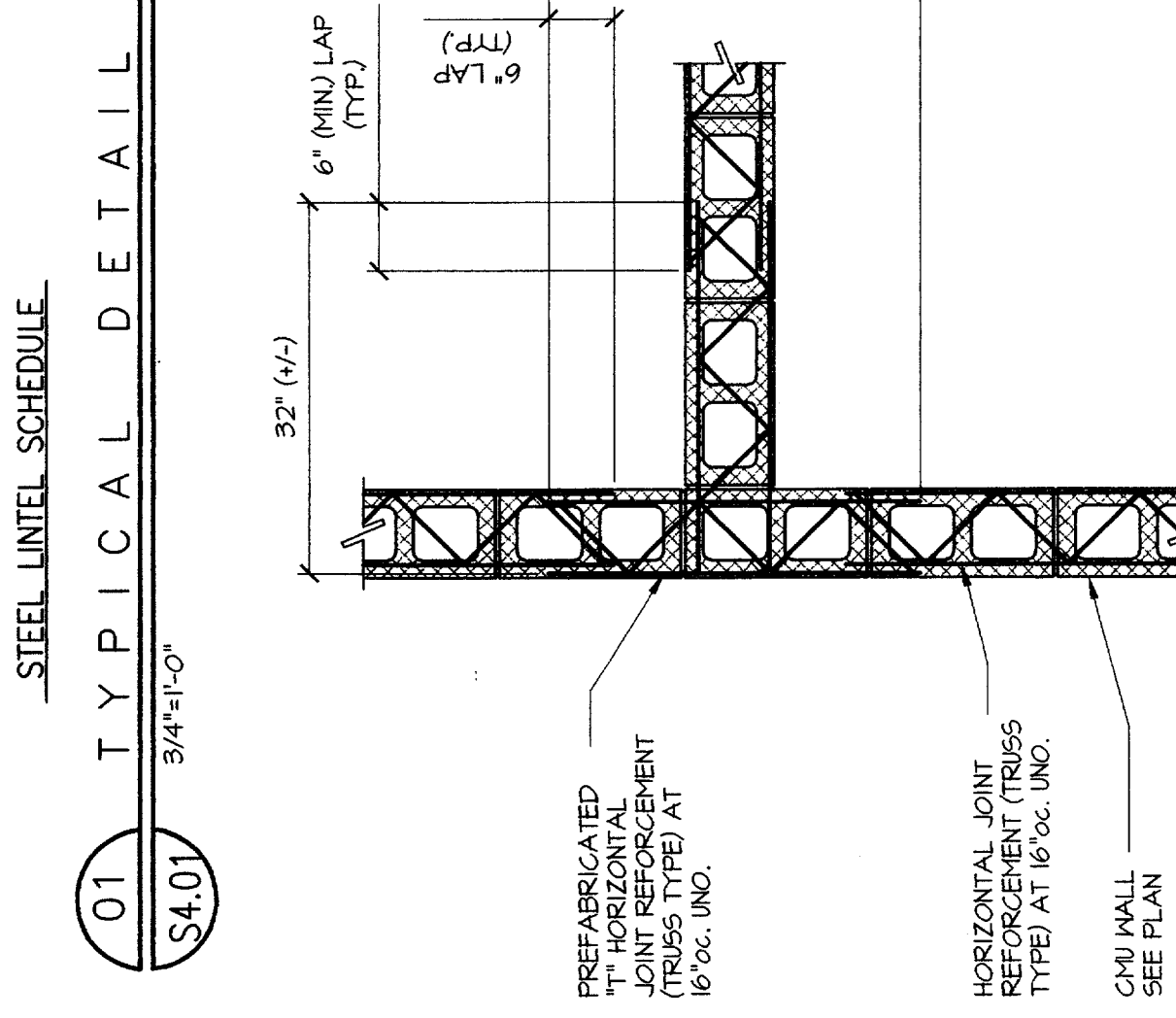


**LOOSE ANGLE LINTELS FOR BRICK MASONRY**

CLEAR SPAN	EXTERIOR ANGLES FOR 4" BRICK	INTERIOR ANGLES FOR 8" BRICK	NO. OF FLOOR LOADS	REINFORCING	DETAIL
4'-0"	1 1/2 x 3 1/2 x 5/16	12"	1	2-#4	10/95.01
5'-0"	1 1/2 x 3 1/2 x 5/16	12"	2	2-#5	10/95.01
6'-0"	1 1/2 x 3 1/2 x 5/16	12"	3	2-#5 WITH #3 STRIPS AT 6" O.C.	10/95.01
7'-0"	1 1/2 x 3 1/2 x 5/16	12"	4	2-#5 WITH #3 STRIPS AT 6" O.C.	10/95.01
8'-0"	1 1/2 x 3 1/2 x 5/16	12"	5	2-#5 WITH #3 STRIPS AT 6" O.C.	10/95.01
9'-0"	1 1/2 x 3 1/2 x 5/16	12"	6	2-#5 WITH #3 STRIPS AT 6" O.C.	10/95.01
10'-0"	1 1/2 x 3 1/2 x 5/16	12"	7	2-#5 WITH #3 STRIPS AT 6" O.C.	10/95.01

1. 6" MIN. BEARING REQUIRED FOR ALL LINTELS ABOVE.  
2. INTERIOR LINTELS ARE PROVIDED PER DETAIL 02/95.01 AND LOCATIONS OF OPENINGS, NOT ALL CMU OPENINGS/PENETRATIONS ARE INDICATED OR SHOWN AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE SIZE AND PROPERLY SIZE ALL CMU WALL OPENINGS FOR DOORS, WINDOWS, LOUVERS, DUCTWORK, PIPING, FANS, ETC.  
3. IN THE CASE OF BRICK VENEER WALLS W/ BLOCK BACK UP, BOTH SCHEDULES ARE USED. LINTELS FOR BRICK SHALL BE PICKED UP FROM SCHEDULE 1 AND LINTELS FOR BLOCK SHALL BE CHOSEN FROM DETAIL 02/95.01.  
4. THE SCHEDULE ABOVE APPLIES ONLY TO NON-LOAD BEARING WALLS.  
5. LONG LEG IS VERTICAL IN ALL CASES UNLESS OTHERWISE DETAILED.



**STEEL LINTEL SCHEDULE**

DETAIL	SIZE	DETAIL	MINIMUM BEARING LENGTH
LESS THAN 4'-0"	2-1.5 1/2 x 1/2 x 3/16"		8"
4'-0" TO 6'-0"	2-1.4 x 3/8 1/2 x 3/16"		8"
6'-0" TO 8'-0"	2-1.4 x 3/8 1/2 x 3/16"		8"
8'-0" TO 10'-0"	2-1.5 x 3/8 1/2 x 3/16"		8"
10'-0" TO 12'-0"	2-1.6 x 3/8 1/2 x 3/16"		8"

NOTE 5:  
1. PROVIDE 10' ANGLE FOR BRICK VENEER LINTEL OF APPROXIMATE EQUAL LENGTH TO THE MASONRY BEARING LENGTH.  
2. STEEL LINTELS MAY BE OBTAINED FROM CONTRACTOR'S SUPPLIER OR FROM A STEEL LINTEL MANUFACTURER.  
3. BEARINGS SIMILAR TO DETAIL 02/95.01.

