

FIP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
88	103C-BR	BUREAU	51	29
EXISTING CONDITIONS:				
FOR INFORMATION ONLY				

64423

10" I 8.3 37x3 = 1.11
 83x2 = 1.66
 4.4.37 2.77

11.3 STRINGERS

10x5 = 50x20 = 1000
 x 2.77
 2770 SF
 554
 3324

STRINGERS BELOW JOINTS

10x20 = 200
 x 2.77
 554 SF

121 BOTTOM CHORD

4x3 = .33x8 = 2.64
 20x8 = 160
 25x4 = 1.00
 3.69
 x 160
 582 SF
 5x8 = 4.0
 20x4 = 80
 2.5x4 = 1.16
 x 80
 413 SF
 995 SF

152 FLOOR BEAMS

29" 24x2 = 4
 58x3 = 1.74
 7" 5.74
 22x14 = 23.16
 x 23.16
 132.9
 x 5.4
 664 SF

126 TRUSS

END POSTS = 31x9 = 124

1.16 1.16 2.32
 1.16 1.16 2.32
 .83 .83 1.66
 .83 .83 1.66
 .24 .24 .48
 .24 .24 .48
 .24 .24 .48
 .24 .24 .48
 .24 .24 .48
 .24 .24 .48
 1.6x124 = 818 SF

TOP CHORD
 6.6x160 = 1056 SF

LATTICE

18x1.30 = 23x2 = 46x529 = 241 SF
 59x4 END POSTS = 236
 16x8 (TOP) = 128
 524

VERTICALS

17x1.22 = 20x2 = 40x720 = 288 SF
 36x20 = 720

VERTICALS

7x6 = 6x4 = 24
 24x4 = 96
 1.33 1.33 2.66
 1.33x206 = 275 SF

7x4 = 28
 24x6 = 144 SF
 1.44 1.44 2.88
 3.77x144 = 543 SF

DIAGONALS

31.25x8 = 250
 31.25x4 = 125
 7.77x45 = 350
 7.77x45 = 350
 7.77x45 = 350
 2.83x125 = 354 SF

XX

7x7 = 49
 4(31) = 124
 2.16x250 = 540 SF

UNDER BRACING

30x4 = 120
 35x2 = 70
 20x6 = 120x2 = 240 SF

25x8 = 15x120 = 180 SF

TOP LATS

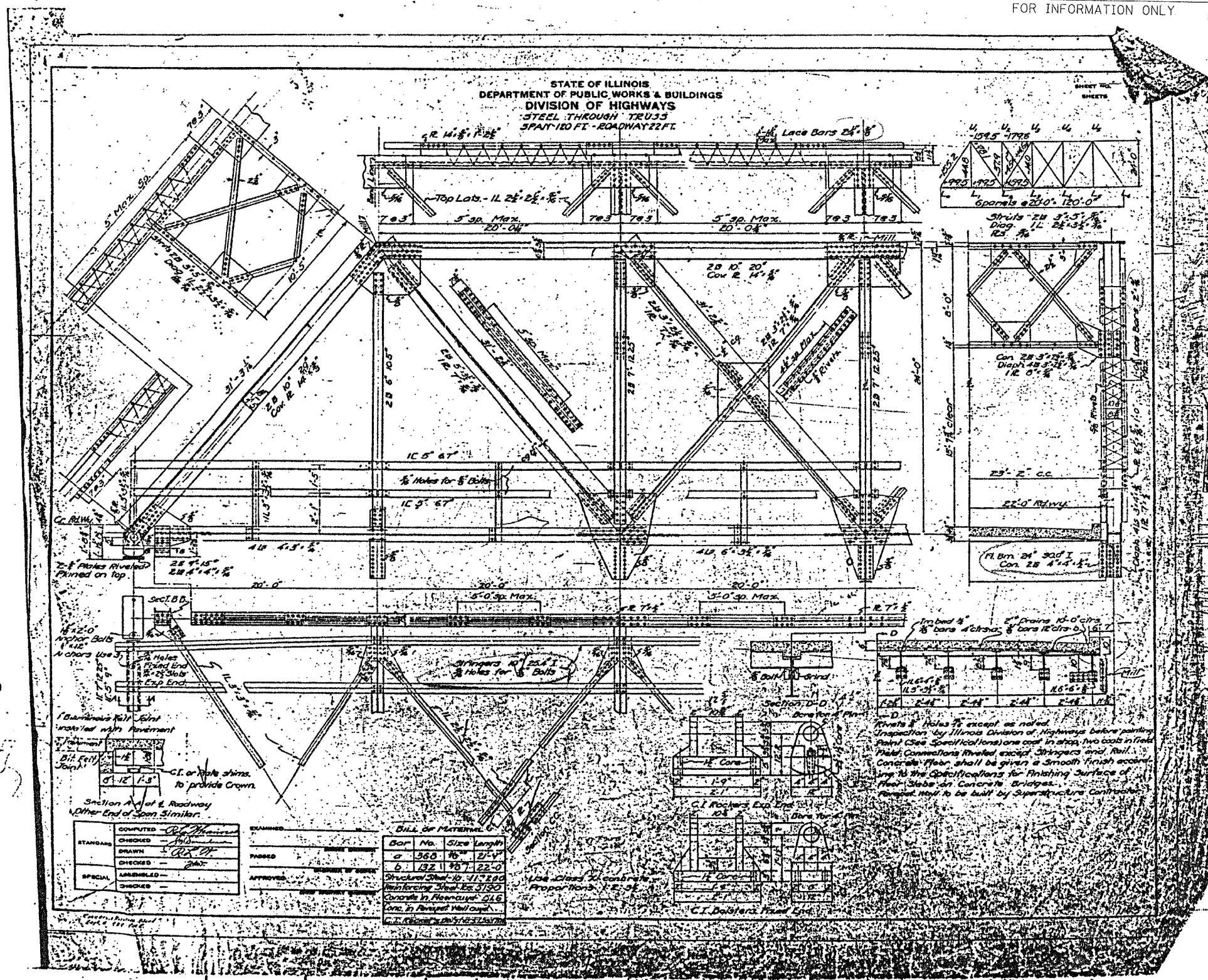
4x30 = 120
 7x24x24 = 24x2 = 48
 20x6 = 120x2 = 240 SF

PORTALS

6x12 = 72
 7x24x32 = 24x2 = 48
 2.00x72 = 144 SF

73x5 = 16x2 = 32
 1.33x220 = 292 SF
 22x10 = 220

5052 SF



COMPUTED	APPROVED	DATE
CHECKED	APPROVED	DATE
DRAWN	APPROVED	DATE
CHECKED	APPROVED	DATE
LABELED	APPROVED	DATE
CHECKED	APPROVED	DATE

QTY	NO.	SIZE	LENGTH
2	368	16"	21'-4"
6	132	18"	22'-0"

