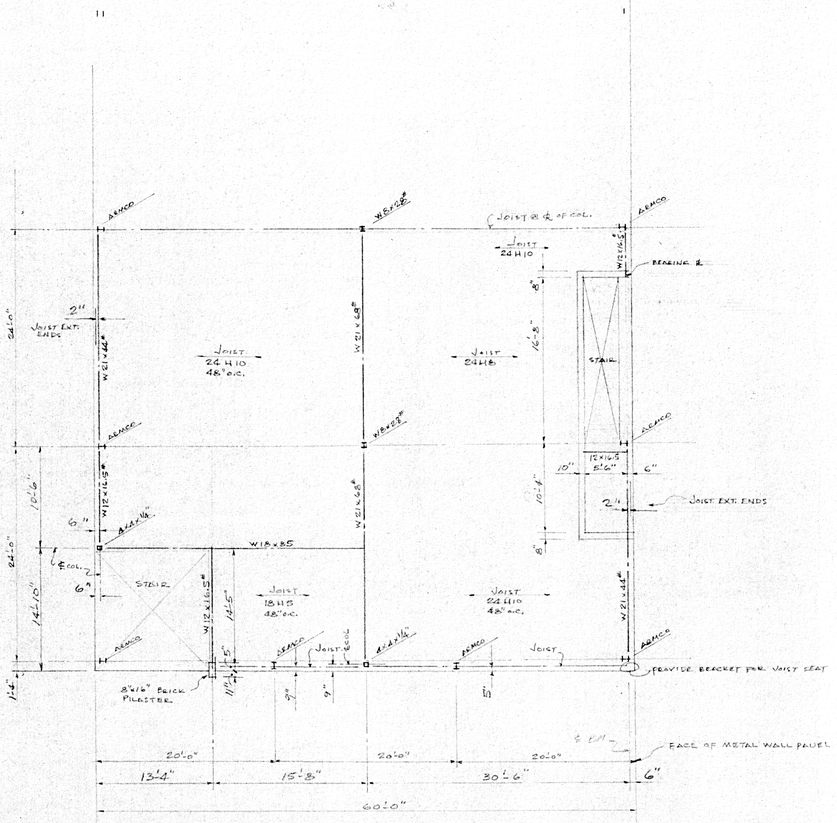


SECOND FLOOR STEEL LAYOUT

NOTES

1. PROVIDE 220 L.F. 2½" x 2½" x ⅛" PLAIN ∠ TO FIELD WELD AROUND PERIMETER OF FLOOR.
2. LEVELING PLATES – NOT REQ'D.
3. BRIDGING TO BE "X" BRIDG.
4. JOISTS TO EXTEND TO COLS. TOP & BTM. COPED & BOLTED
5. PROVIDE BM. SEAT HOLES & BOLTS FOR ATTACHING TO "CLARMCO" COLS.
   BEAMS TO ATTACH TO INSIDE OF OUTWARD FLANGE
6. PROVIDE FLOOR DECK TO SUPPORT A 80 P.S.F. L.L. / 50 P.S.F. DEAD LOAD AT THE SPANS SHOWN
7. TOP OF BEAMS 11'-5½" ABOVE 1ST FL. / BTM. OF BASE PLATE 4" BELOW 1ST FL.

ALTERNATE:

STRUCTURAL STEEL SUPPLIER SHALL DESIGN A FLOOR SYSTEM TO SUPPORT 80 P.S.F. LIVE / 50 P.S.F. DEAD LOADS
FLOOR CONST. SHALL BE 2½" REINF. CONC.
(IF THIS SYSTEM IS USED, THE STRUCTURAL STEEL SUPPLIER SHALL SUBMIT HIS DESIGN FOR THE ENGINEERS APPROVAL)

REGISTERED ARCHITECT
R. P. Schreckengost
ERIE, PA.

NEW OFFICE & METAL PARTS STORAGE BUILDING
FOR
ERIE BEARINGS INC.
1432 E. 12TH ST.
ERIE, PA.

KOLB & ASSOCIATES
GENERAL CONTRACTORS
1703 PENINSULA DR. – ERIE, PA 16505

JOB NO	DWN.	DATE	APPROVED	DWG. NO
836-161	dpf	9-25-80		S1 OF 1