

**GENERAL NOTE: CERAMIC TILE ON STUDWALLS**  
WHERE CERAMIC TILE IS SHOWN AS ALTERNATE, IT IS TO BE INSTALLED OVER ONE LAYER OF 3/8" GYPSUM BOARD AND ONE LAYER OF 5/8" GYPSUM BOARD AS NOTED. IN NET AREAS, THE CERAMIC TILE IS TO BE INSTALLED OVER ONE LAYER OF 3/8" MOISTURE RESISTANT GYPSUM BOARD AND ONE LAYER OF 5/8" GYPSUM BOARD.

SCALE: 3/8" = 1'-0" TYPICAL

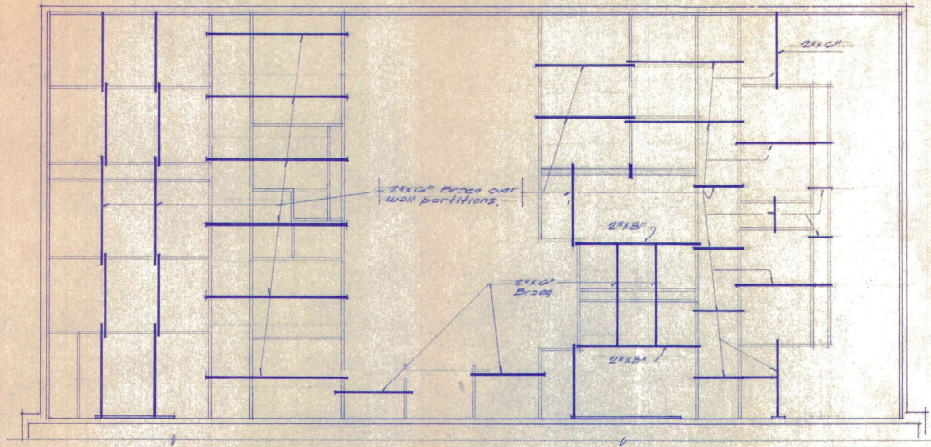
A MULTIPURPOSE BUILDING FOR  
SCHOOL, MISSISSIPPI  
E. M. J. C.  
117 HWY. 41, HOUSTON  
R. G. WILKINSON ARCHT. INC.  
HOUSTON, TEXAS  
1955-1957

**ARCHER & ARCHER, P.A.**  
ARCHITECTS - ENGINEERS

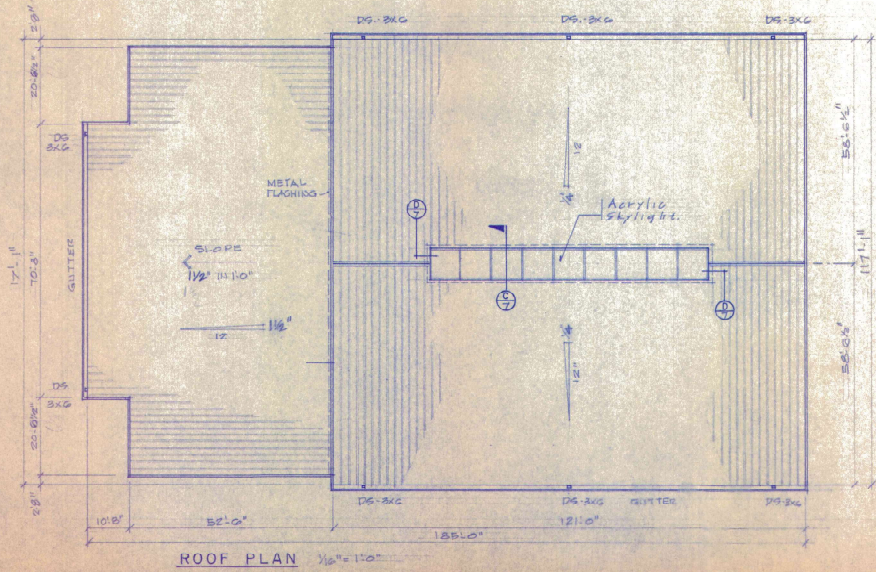
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OF

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TYPICAL WALL BRACING "PLAN" 1/4" = 1'-0"  
SEE TYPICAL WALL SECTIONS SHEET 10



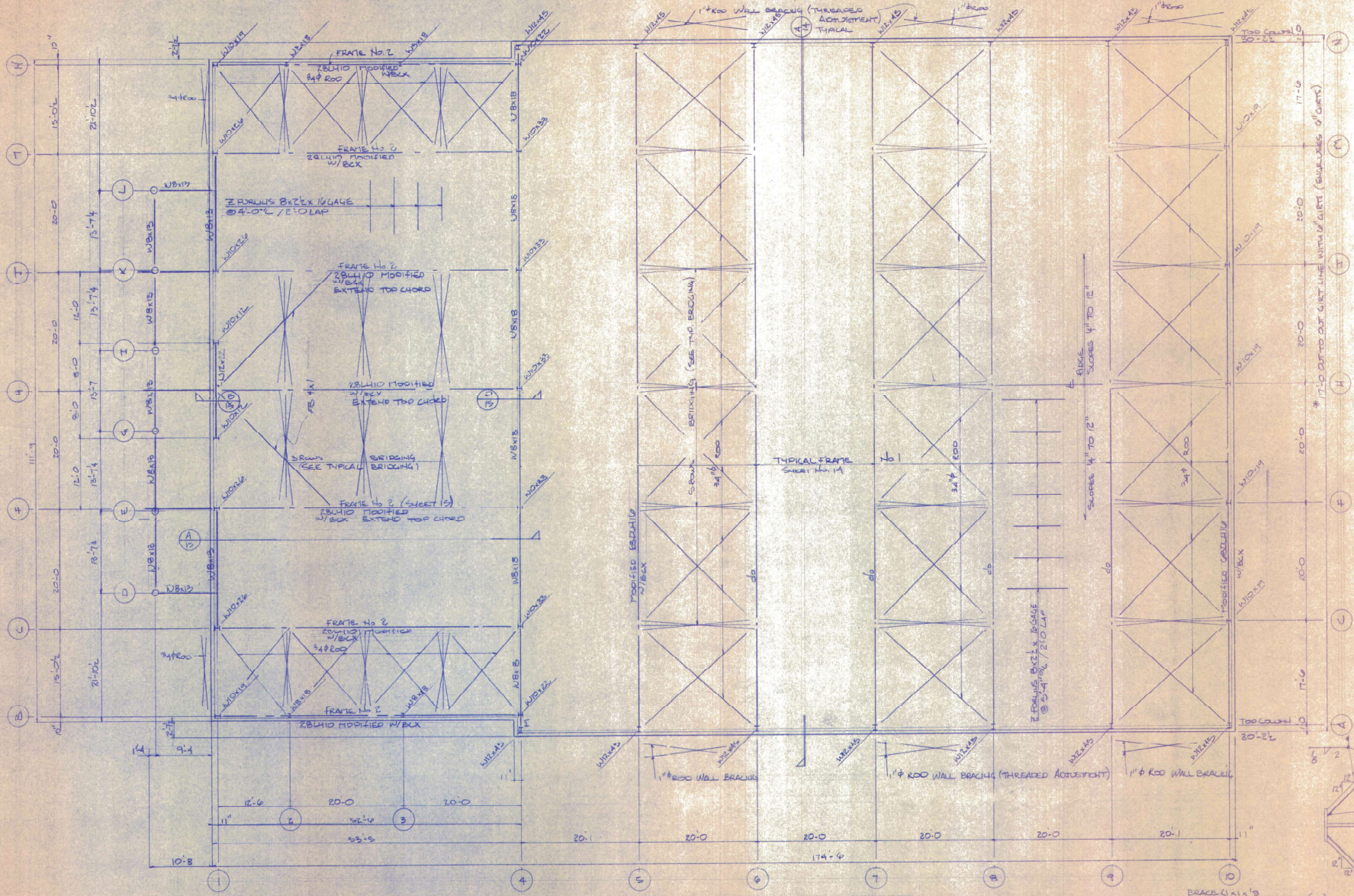
ROOF PLAN 1/8" = 1'-0"



A MULTIPURPOSE BUILDING FOR  
 E. M. J. C.  
 SC003A, MISSISSIPPI  
 BILL ARCHER, ARCHITECT  
 217 HWY. 98 NORTH  
 MEMPHIS, MISSISSIPPI 38117  
 901-483-9872

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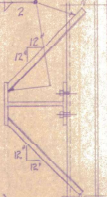
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**ROOF FRAMING PLAN**

SCALE 1/8" = 1'-0"

\* 11'-1" OUT TO OUT GIRT LINE WITH 1/2" GIRTS (ARCH. USES 1/2" GIRTS)  
 BRACE (1/2" x 1/2" @ 8'-0" O.C.) AS NOTED (BR.)  
 COLUMN BRACE (TYP.)



A MULTIPURPOSE BUILDING FOR  
 SCOOBA, MISSISSIPPI  
 E. W. J. C.  
 217 HWY. 46 NORTH  
 P.O. DRAWING 3133  
 B. WILKINSON, ARCHT. INC.  
 MEMPHIS, MISSISSIPPI 38101  
 901-681-8372

APPROVED BY  
 DRAWN BY  
 GREG MILLER  
 DATE  
 8/20/85  
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**LINTEL SCHEDULE:**

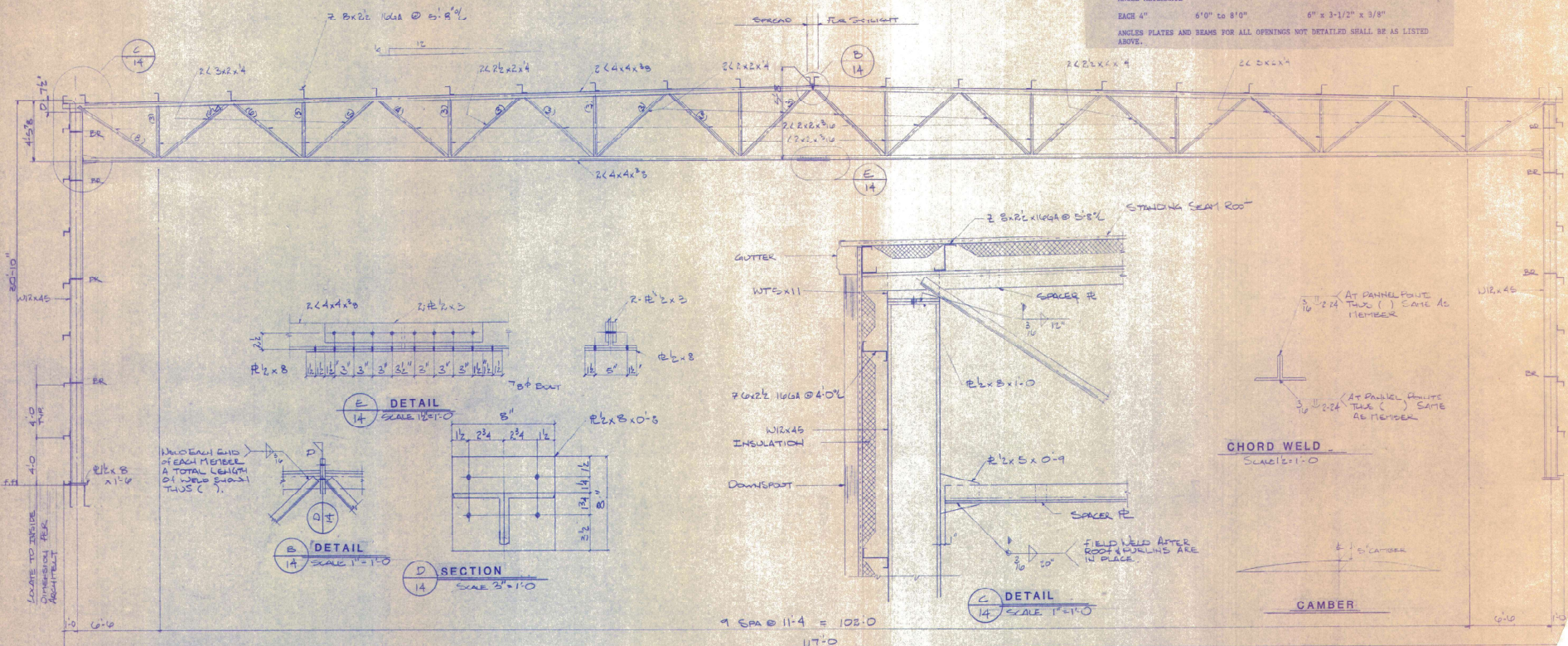
STRUCTURAL STEEL CONTRACTOR SHALL PROVIDE LINTEL ANGLES, PLATES AND/OR BEAMS FOR ALL OPENINGS, INCLUDING THOSE NOT SHOWN BY THE FOLLOWING SCHEDULE.

WALL THICKNESS:	OPENING:	LINTEL:
4"	UP TO 2'0"	3/8" STEEL PLATE
6"	2'0" TO 3'11"	3-1/2" X 6" X 1/4"
8"	2'0" TO 3'11"	3-1/2" X 5" X 3/16"
12"	2'0" TO 3'11"	(2) 3-1/2" X 4" X 1/4"
4"	4'0" TO 5'11"	(3) 3-1/2" X 4" X 1/4"
6"	4'0" TO 5'11"	3-1/2" X 5" X 3/16"
8"	4'0" TO 5'11"	5" X 5" X 1/8"
12"	4'0" TO 5'11"	(3) 3-1/2" X 5" X 3/16"
6"	6'0" TO 9'0"	W8 X 13 & 5" STEEL PLATE X 1/4"
8"	6'0" TO 9'0"	W8 X 13 & 7" STEEL PLATE X 1/4"
12"	6'0" TO 9'0"	W8 X 17 & 11" STEEL PLATE X 1/4"

**ANGLE ALTERNATE**

EACH 4" 6'0" TO 8'0" 6" X 3-1/2" X 3/8"

ANGLES PLATES AND BEAMS FOR ALL OPENINGS NOT DETAILED SHALL BE AS LISTED ABOVE.



**FRAME NO. 1**

SCALE 1/4" = 1'-0"  
(MODIFIED GBDLH 14)

- GENERAL NOTES:**
- ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSIDERED TO APPLY TO ANY SIMILAR SITUATION ELSEWHERE ON THE PROJECT EXCEPT WHERE A DIFFERENT DETAIL IS SHOWN.
  - WORK STRUCTURAL DRAWINGS WITH ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS. GENERAL CONTRACTOR SHALL INSTALL REQUIRED OPENINGS IN SLABS; SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATIONS. SUCH OPENINGS SHALL NOT INTERFERE WITH STRUCTURAL FRAMING.
- CONCRETE NOTES:**
- ALL CONCRETE SHALL CONFORM TO CURRENT ACI SPECIFICATIONS AND SHALL DEVELOP 3000 PSI MIN. IN 28 DAYS.
  - CHAMFER ALL EXPOSED EXTERNAL CORNERS OF CONCRETE WITH 3/4" BY 45° CHAMFER UNLESS OTHERWISE NOTED.
  - REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. ALL BARS SHALL BE DEFORMED CONFORMING TO ASTM A 305.
  - ALL DETAILING AND ACCESSORIES SHALL CONFORM TO TYPICAL DETAILS SHOWN IN THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES", 901 313, LATEST EDITION.
  - WELDED WIRE FABRIC SHALL CONFORM TO ASTM 185. FABRIC ON GROUND SHALL BE GRADED WITH METAL SADDLES SPACED A MAXIMUM OF THREE (3) FEET ON CENTER EACH WAY. LAP ALL FABRIC THE SPACING OF TWO CROSS WIRES OR 12". BUTCHER IS GREATER. WIRE MESH SIZE SHALL BE AS NOTED ON DRAWINGS.
  - LAP ALL BARS 24 DIAMETERS AT CORNERS, SPLICES AND INTERSECTIONS ON 1'-0" CENTER UNLESS OTHERWISE IS GREATER. PROVIDE NECESSARY REINFORCING STEEL ACCESSORIES TO HOLD THE BARS IN PROPER POSITION.

- METAL BUILDING COMPONENTS:**
- ROOF PULLING TO BE 8 X 16 GA. AND GIRTS ARE TO BE 6 X 16 GA.
  - CUMBERS, BEAMS AND VEHES MANUFACTURED IN BE SOCIAL TO CERO, ENGINEERED COMPONENTS, METAL BUILDING COMPONENTS OR MELROY.
  - THE BUILDING IS TO BE CONSTRUCTED WITH ALL BUILDING ACCESSORIES AND COMPONENTS TO PROVIDE A SEALED WATER-TIGHT CONTROLLED ENVIRONMENT UNLESS SHOWN ON THE DRAWING OR NOT. (A METAL BUILDING PACKAGE WITH STRUCTURAL STEEL AND TRUSS FRAMED.)
- STRUCTURAL STEEL NOTES:**
- ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 SPECIFICATIONS AND SHALL BE FABRICATED IN STRICT ACCORDANCE WITH THE AISC SPECIFICATIONS.
  - ALL WELDS SHALL MEET REQUIREMENTS OF ASTM A 224. BOLTS SHALL BE 3/4" DIAMETER EXCEPT WHERE SHOWN OTHERWISE.
  - ALL WELDS SHALL BE PERFORMED BY CERTIFIED WELDERS IN ACCORDANCE WITH THE AISC SPECIFICATIONS. USE STOK SERIES ELECTRODES.
  - PAIN ONE SHOP COAT OF RED OXIDE.
  - ALL JOISTS SHALL CONFORM TO CURRENT AISC SPECIFICATIONS (LR AND DLH SERIES) Fy=50.0 KSI.
  - ALL JOISTS SHALL BE POWER TOOL CLEANED AND SHOP PAINTED WITH PRIMER EQUAL TO FEDERAL SPECIFICATION TO TT-7-636-4 WITH RESULTING MINIMUM DRY FILM THICKNESS OF 2.0 MILS.

**FRANK & ARCHER, P.A.**  
 ENGINEERS - ARCHITECTS  
 717 HAVEL ST. NORTH  
 SCOOBA, MISSISSIPPI  
 P.O. BOX 1000  
 WILLOW SPRING, MISSISSIPPI  
 39293-0001  
 601-487-5813

