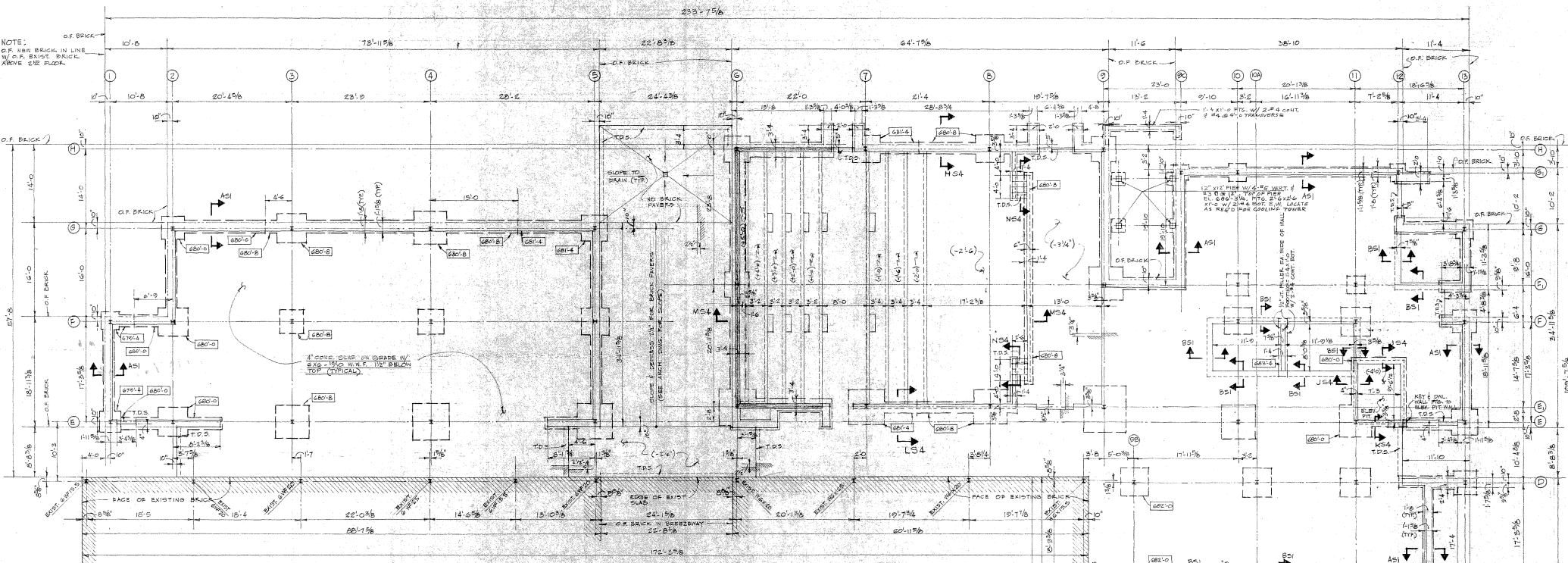


NOTE:
O.F. NEW BRICK IN LINE
W/O.F. EXIST. BRICK
ABOVE GSE FLOOR.



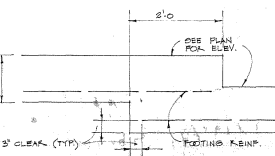
FIRST FLOOR & FOUNDATION PLAN

TOP OF CONCRETE SLAB IS 680.0, UNLESS NOTED (1)
TOP OF FORMED SLAB 681.4, UNLESS NOTED (2)

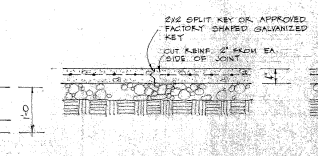
GENERAL NOTES

- CONCRETE**
1. ALL CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3000 P.S.I.
 2. MAXIMUM SIZE AGGREGATE SHALL BE 3/4" EXCEPT 1 1/2" MAX. SIZE AGGREGATE MAY BE USED IN FOOTINGS.
 3. REINFORCING STEEL SHALL BE NEW INTERMEDIATE GRADE BILLET STEEL CONFORMING TO ASTM A618, GRADE 60. ALL BARS EXCEPT #10 SHALL BE DEFORMED.
 4. WELDS WILL BE MADE CONFORM TO ASTM A302.
 5. CONCRETE COVERING ON REINFORCING SHALL CONFORM TO ACI 318-71, UNLESS OTHERWISE NOTED.
 6. REINFORCING BARS SHALL BE LAPPED 20 BAR DIAMETERS OR SPICED. HORIZONTAL BARS NOTED AS CONTINUOUS SHALL BE LAPPED 24 BAR DIAMETERS @ 90 DEGREES & BENT 24 BAR DIAMETERS AROUND CORNERS OR CORNER BARS WILL BE PROVIDED MINIMUM LAP SHALL BE 10 BAR DIAMETERS.
 7. REINFORCING SHALL BE LAPPED 20 BAR DIAMETERS OR SPICED. HORIZONTAL BARS NOTED AS CONTINUOUS SHALL BE LAPPED 24 BAR DIAMETERS @ 90 DEGREES & BENT 24 BAR DIAMETERS AROUND CORNERS OR CORNER BARS WILL BE PROVIDED MINIMUM LAP SHALL BE 10 BAR DIAMETERS.
 8. REINFORCING SHALL BE LAPPED 20 BAR DIAMETERS OR SPICED. HORIZONTAL BARS NOTED AS CONTINUOUS SHALL BE LAPPED 24 BAR DIAMETERS @ 90 DEGREES & BENT 24 BAR DIAMETERS AROUND CORNERS OR CORNER BARS WILL BE PROVIDED MINIMUM LAP SHALL BE 10 BAR DIAMETERS.
 9. CENTER ALL REINFORCING UNDER COLUMNS & WALLS, UNLESS OTHERWISE NOTED.
- STRUCTURAL STEEL**
1. STRUCTURAL STEEL SHALL CONFORM TO ASTM A36.
 2. HIGH STRENGTH BOLTS SHALL CONFORM TO ASTM A325.
 3. UNFINISHED BOLTS SHALL CONFORM TO ASTM A307.
 4. WELDING SHALL CONFORM TO THE AMERICAN WELDING SOCIETY STANDARDS.
 5. SHOP CONNECTIONS SHALL BE WELDED.
 6. UNLESS OTHERWISE NOTED FIELD CONNECTIONS SHALL BE MADE WITH 3/8" DIAMETER HIGH STRENGTH BOLTS IN BEAM-TYPE CONNECTIONS & THROUS BOLTED FROM SHEAR PLATES. PROVIDE A MINIMUM OF 2 BOLTS OR EQUIVALENT WELDF PER JOINT.
- STEEL JOISTS:**
1. STEEL JOISTS SHALL CONFORM TO THE STEEL JOIST INSTITUTE STANDARD SPECIFICATIONS.
 2. JOISTS SHALL BE WELDED TO SUPPORTS.
 3. ENDS OF LINES OF JOIST BRIDGES SHALL BE ANCHORED TO MASONRY WALLS, WITH MASONRY ANCHORS AND 10" STEEL BEAMS TO WELDED.

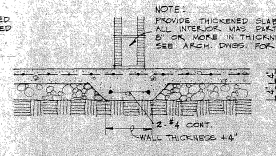
TYP. EXTERIOR COL. BASE
3/4" x 1'-0"



TYP. COLUMN FOOTING & INTERIOR COLUMN BASE
3/4" x 1'-0"



TYP. EXTERIOR WALL FOOTING SECTION AS1
3/4" x 1'-0"



TYP. FOOTING STEP
3/4" x 1'-0"



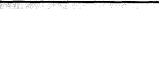
TYP. CONSTRUCTION JOINT IN SLAB ON GRADE
3/4" x 1'-0"



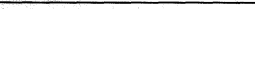
TYP. THICKENED SLAB ON GRADE
3/4" x 1'-0"



SECTION B51



TYP. TURNED DOWN SLAB ON GRADE (T.D.S.)
3/4" x 1'-0"



AS BUILT

By: *Paul Morrison*
Date: 6-15-78



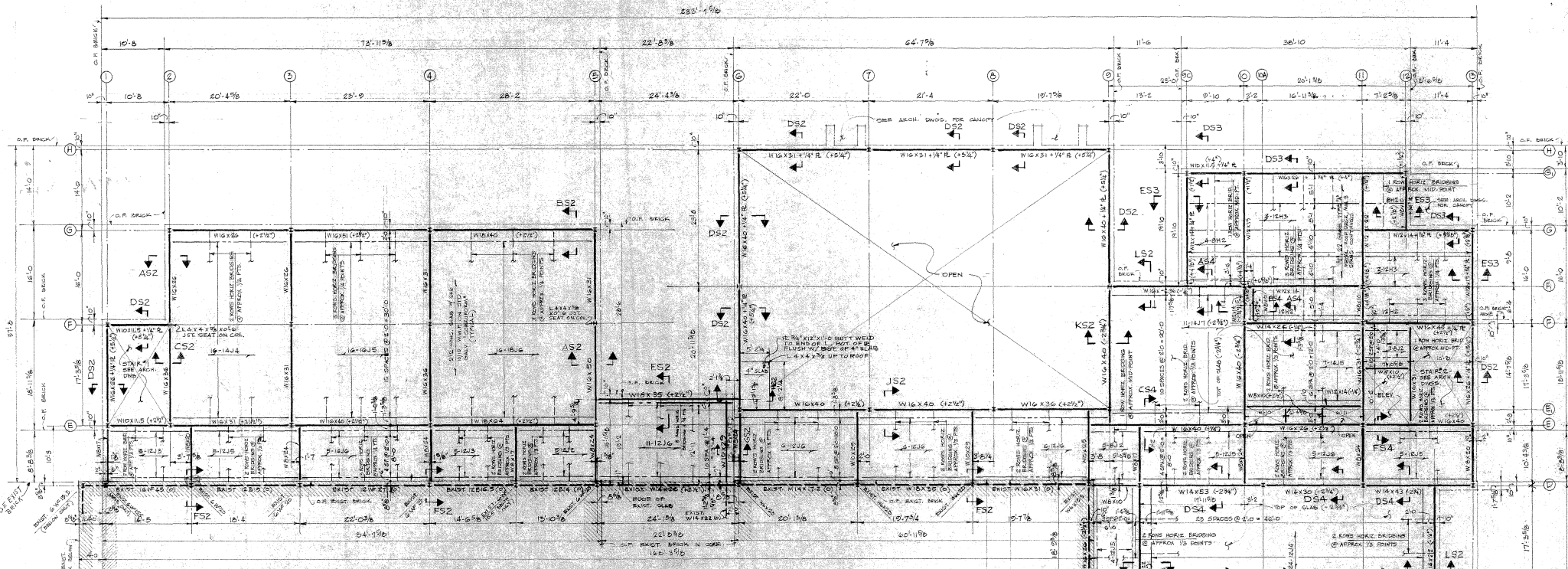
FIRST FLOOR & FOUNDATION PLAN

MUSIC BUILDING
PHASE II PART OF FINE ARTS CENTER
AUBURN UNIVERSITY, AUBURN, AL.

NORTHAMPTON, SMITH, KRANERT, TOMBLIN & ASSOCIATES
ALABAMA ARCHITECTS, A.I.A.
FLORENCE ALABAMA HONTSVILLE

McDONALD ENGINEERING COMPANY
CORPORATING STRUCTURAL ENGINEERS
MONTICELLO, ALABAMA

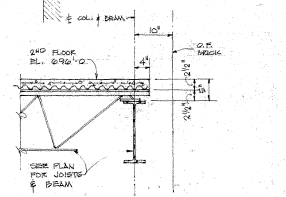
DRAWN: JLM CHECKED: JLM DATE: 11-11-76 SHEET 4 OF 41



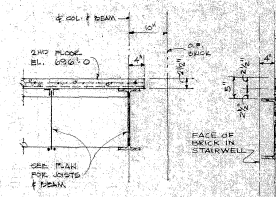
SECOND FLOOR FRAMING PLAN

TOP OF STEEL BEAM EL. 695.7 UNLESS NOTED (2)
 TOP OF CONCRETE SLAB EL. 696.0 UNLESS NOTED (4)

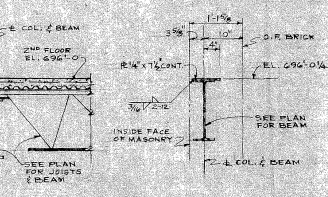
NOTES:
 ALL DIMENSIONS SHOWN FOR BRIDGING STRUTS
 WERE TAKEN FROM ORIGINAL DWGS. OF
 BRIDGING ENGINEER. CONTRACTOR SHALL
 VERIFY ALL DIMENSIONS FOR BRIDGING
 STRUCTURE PRIOR TO SUBMITTING SHOP DWGS.



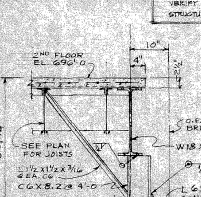
SECTION A62
3/4" = 1'-0"



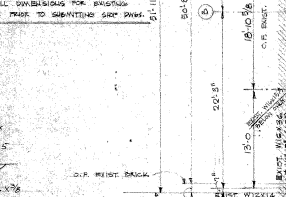
SECTION B52
3/4" = 1'-0"



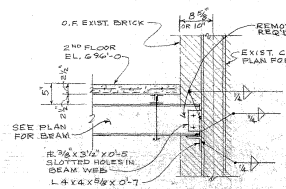
SECTION C62
3/4" = 1'-0"



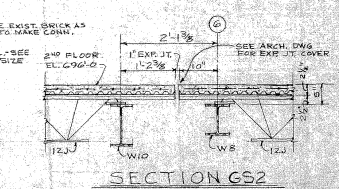
SECTION D52
3/4" = 1'-0"



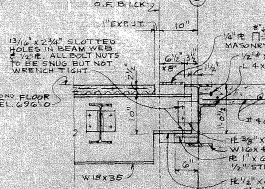
SECTION E52
3/4" = 1'-0"



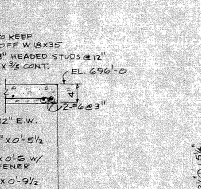
SECTION FS2
3/4" = 1'-0"



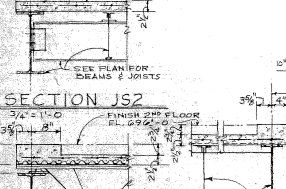
SECTION GS2
3/4" = 1'-0"



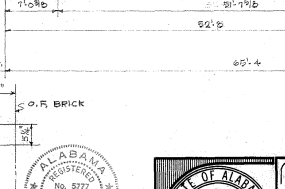
SECTION HS2
3/4" = 1'-0"



SECTION JS2
3/4" = 1'-0"



SECTION KS2
3/4" = 1'-0"



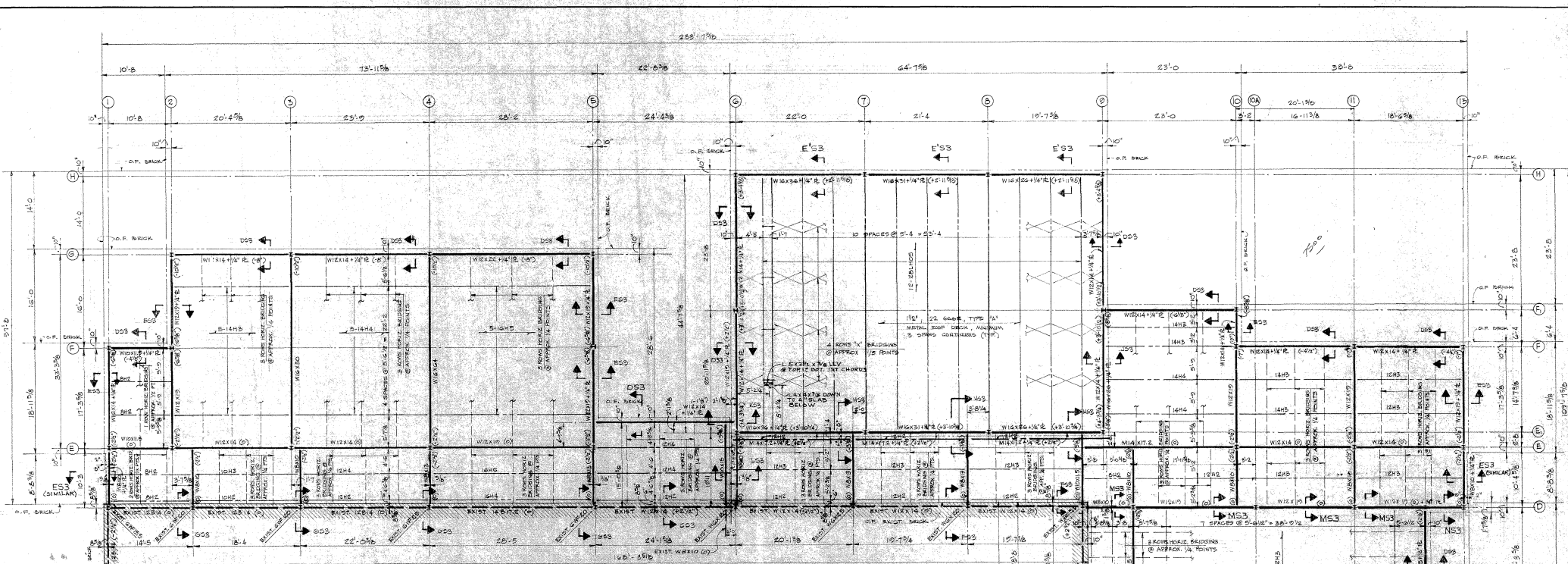
SECTION LS2
3/4" = 1'-0"



McDONALD ENGINEERING COMPANY
 CONSULTING STRUCTURAL ENGINEERS
 MOBILE, ALABAMA

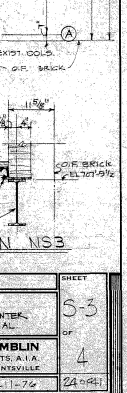
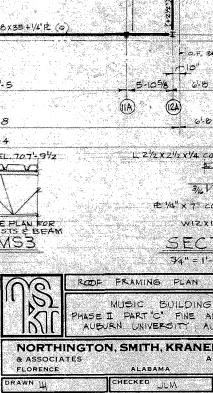
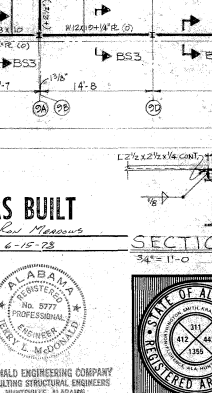
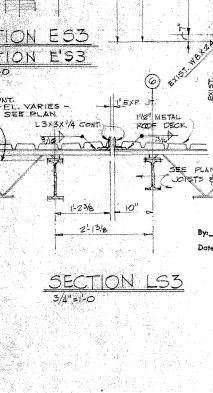
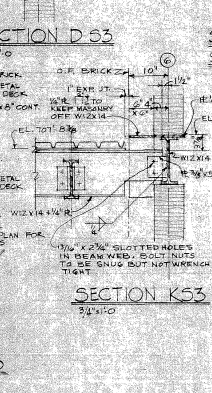
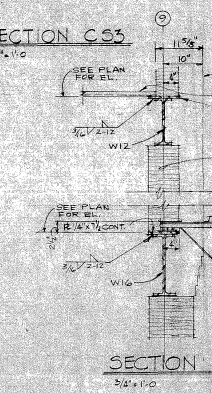
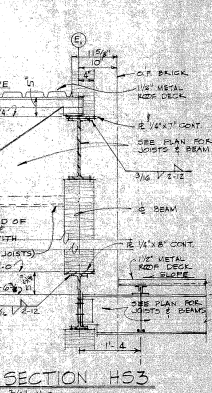
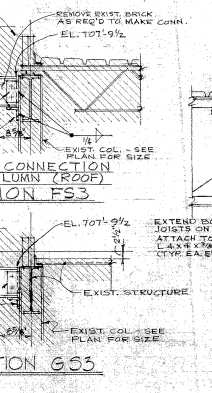
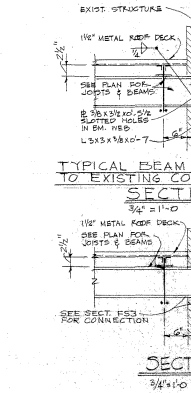
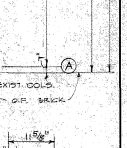
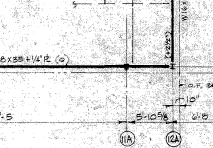
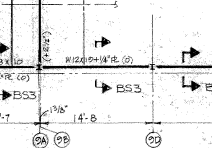
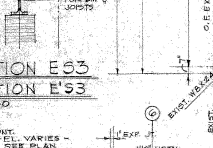
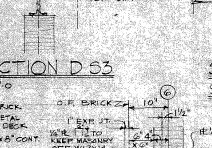
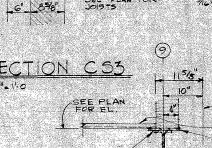
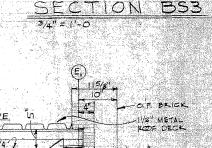
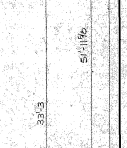
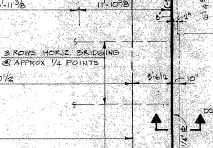
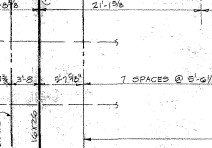
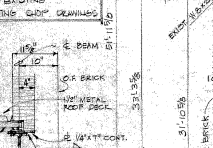
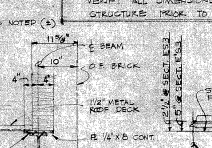
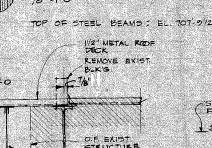
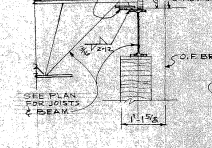
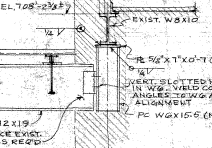
AS BUILT
 By: *Ray Madsen*
 Date: 6-15-78

	SECOND FLOOR FRAMING PLAN		SHEET
	PHASE II MUSIC BUILDING AUBURN UNIVERSITY, AUBURN, AL.		5-2
NORTHINGTON, SMITH, KRANERT, TOMBLIN & ASSOCIATES ARCHITECTS, A.I.A. FLORENCE, ALABAMA		DATE: 11-11-76 DRAWN BY: [] CHECKED: JLM	22



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

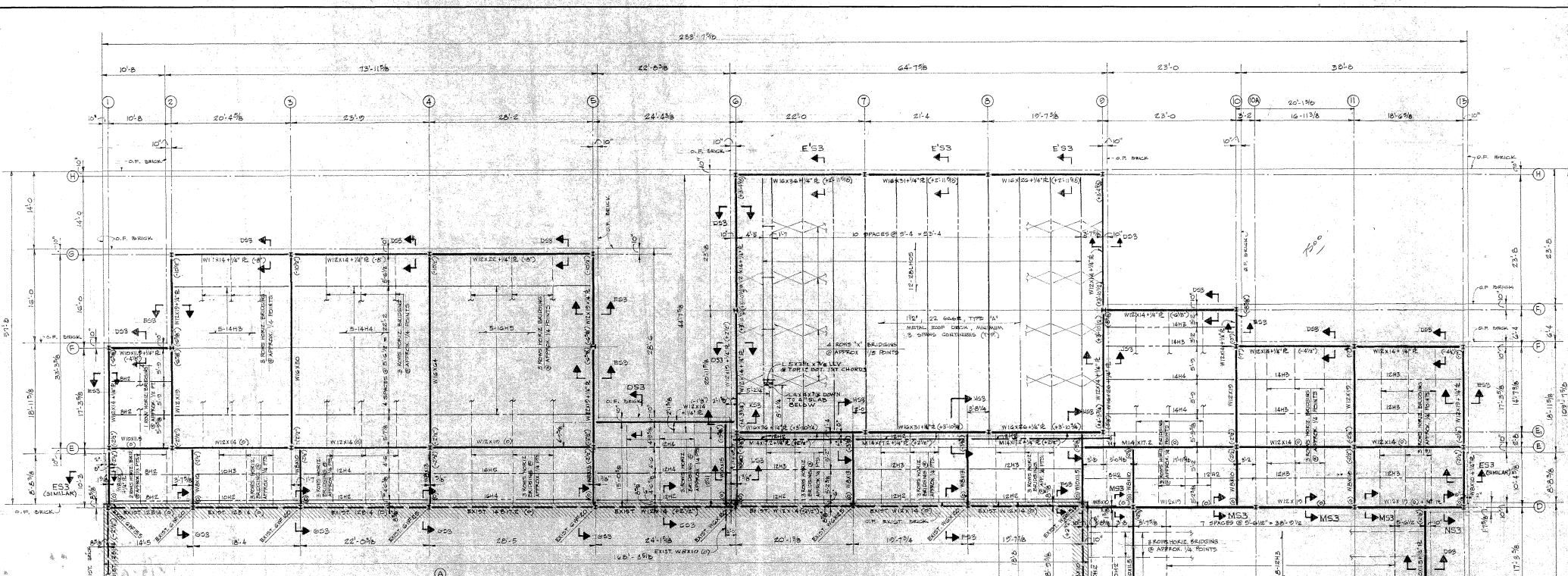
NOTES
 ALL DIMENSIONS SHOWN FOR EXISTING STRUCTURES
 UNLESS NOTED OTHERWISE. CONTRACTOR SHALL
 VERIFY ALL DIMENSIONS FOR EXISTING
 STRUCTURES PRIOR TO SIGNING SHOP DRAWINGS



AS BUILT
 Date: 6-15-23



	ROOF FRAMING PLAN MUSIC BUILDING PHASE I PART 10 FIRE ARTS CENTER AUBURN UNIVERSITY, AUBURN, AL.	SHEET S-3 OF 4
	NORTHINGTON, SMITH, KRANERT, TOMBLIN & ASSOCIATES FLORENCE, ALABAMA ARCHITECTS, A.I.A. HUNTSVILLE	DRAWN BY CHECKED DATE 11-1-24 24



ROOF FRAMING PLAN

NOTES
 ALL DIMENSIONS SHOWN FOR EXISTING STRUCTURES UNLESS TAKEN FROM ORIGINAL DRAWINGS OF EXISTING BUILDINGS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS FOR EXISTING STRUCTURES PRIOR TO SIGNING SHOP DRAWINGS.

SECTION A53
3/4" x 11'-0"

SECTION B53
3/4" x 11'-0"

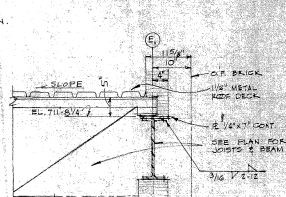
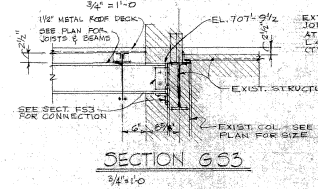
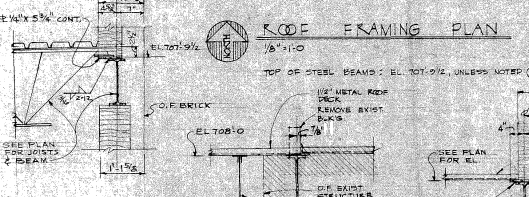
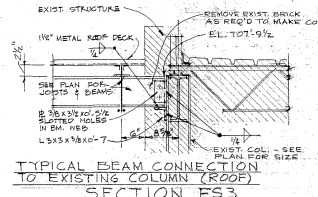
SECTION C53
3/4" x 11'-0"

SECTION D53
3/4" x 11'-0"

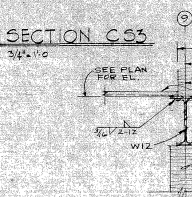
SECTION E53
SECTION E'53
3/4" x 11'-0"

SECTION M53
3/4" x 11'-0"

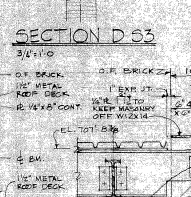
SECTION N53
3/4" x 11'-0"



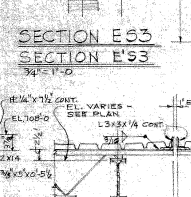
SECTION H53
3/4" x 11'-0"



SECTION J53
3/4" x 11'-0"

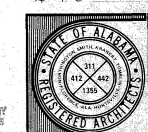


SECTION L53
3/4" x 11'-0"



SECTION N53
3/4" x 11'-0"

AS BUILT
 Date: 6-15-23



ROOF FRAMING PLAN

MUSIC BUILDING
 PHASE I PART 101 FIRE ARTS CENTER
 AUBURN UNIVERSITY, AUBURN, AL.

NORTHINGTON, SMITH, KRANERT, TOMBLIN & ASSOCIATES
 ARCHITECTS, A.I.A.
 FLORENCE, ALABAMA HUNTSVILLE

DRAWN BY: [Signature] CHECKED BY: [Signature] DATE: 11-1-23

SHEET 5-3 OF 4

COLUMN SCHEDULE

COLUMN MARK	A9A	A9D	A11A	A12A	B9B	C9C	C10A	D9D	D10A	D11	D13	E3	E4	E5	E6B	E6	E7	F1	F2	F3	F4	F10	F11	F12	F11	G2	G3	G13	G12	G12	H6	H7	H8
MAIN RDB TOP OF STEEL EL. 604'-0"	[Detailed column drawings showing elevations and dimensions]																																
2ND FLOOR TOP OF STEEL EL. 602'-0"	[Detailed column drawings showing elevations and dimensions]																																
1ST FLOOR EL. 604'-0"	[Detailed column drawings showing elevations and dimensions]																																
THICKNESS	[Column thickness values]																																
SIZE	[Column sizes and material specifications]																																

COLUMN FOOTING & PIER SCHEDULE

COLUMN MARK	A9A, A9D, A11A	A12A	B9B	C9C	C10A, B10	C11	C10A, D11, H8	D9D	D10A, D11, F11	D13	E1	E2	E3, E, B	E4	E5, E7	E10	E11	E1, G	E1, 9	F1	F2	F3	F5, F10, H7	F, G	F, 9	F, 11	G2	G3	G4	H6	H8							
EL TOP FIBR	EXISTING	683'-4"																																				
SIZE		8"x8"	12"x12"																																			
VERT REINF		4 #5	2 #8																																			
TIES		#3@6"	#3@12"																																			
EL TOP FTS	EXISTING	682'-0"	682'-0"	682'-0"	681'-4"	681'-4"	681'-4"	682'-0"	681'-4"	681'-4"	681'-4"	680'-0"	680'-8"	681'-4"	681'-4"	681'-4"	680'-0"	681'-4"	681'-4"	680'-4"	680'-0"	680'-8"	681'-4"	681'-4"	680'-4"	681'-4"	680'-0"	680'-8"	681'-4"	680'-0"	680'-8"	681'-4"	680'-8"	681'-4"	680'-8"	681'-4"		
SIZE		3'-0" X 3'-0"	3'-0" X 3'-0"	4'-6" X 4'-6"	4'-6" X 4'-6"	3'-0" X 3'-0"	4'-3" X 4'-3"	4'-0" X 3'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	3'-0" X 3'-0"	3'-0" X 3'-0"	3'-0" X 3'-0"	3'-0" X 3'-0"	3'-0" X 3'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	3'-0" X 3'-0"	4'-0" X 4'-0"	
THICKNESS		1'-0"																																				
REINF BA WAY		4 #4	3 #5	4 #5	4 #5	3 #5	5 #5	5 #5	6 #5	4 #5	3 #5	6 #5	7 #5	7 #5	6 #5	4 #5	6 #5	7 #5	7 #5	2 #4	5 #5	3 #5	5 #5	5 #5	5 #5	2 #4	3 #5	4 #5	6 #5	6 #5	6 #5	6 #5	6 #5	6 #5	6 #5	6 #5	6 #5	

SECTION AS4 3/4" = 1'-0"

SECTION BS4 3/4" = 1'-0"

SECTION CS4 3/4" = 1'-0"

SECTION DS4 3/4" = 1'-0"

SECTION ES4 3/4" = 1'-0"

SECTION FS4 3/4" = 1'-0"

SECTION GS4 3/4" = 1'-0"

SECTION HS4 3/4" = 1'-0"

SECTION JS4 3/4" = 1'-0"

SECTION LS4 3/4" = 1'-0"

SECTION MS4 3/4" = 1'-0"

SECTION KS4 3/4" = 1'-0"

AS BUILT

Date: 6-15-78

NOTES SEE SHEET 4-14 FOR STRUCTURAL DRAWINGS OF "MEGAHELM"

ALABAMA REGISTERED PROFESSIONAL ENGINEER
L. M. KERN

ALABAMA REGISTERED ARCHITECTS
NORTHINGTON, SMITH, KRANERT, TOMBLIN & ASSOCIATES
ARCHITECTS A.L.A.

SCHEDULES & STRUCTURAL SECTIONS

MUSIC BUILDINGS
PHASE II PART I - FINIS ARCH. CENTER
AUBURN UNIVERSITY, AUBURN, AL.

FLORENCE HUNTSVILLE

DRAWN: JLM, CHECKED: JLM, DATE: 11-11-76

SHEET 34 OF 4

25-064

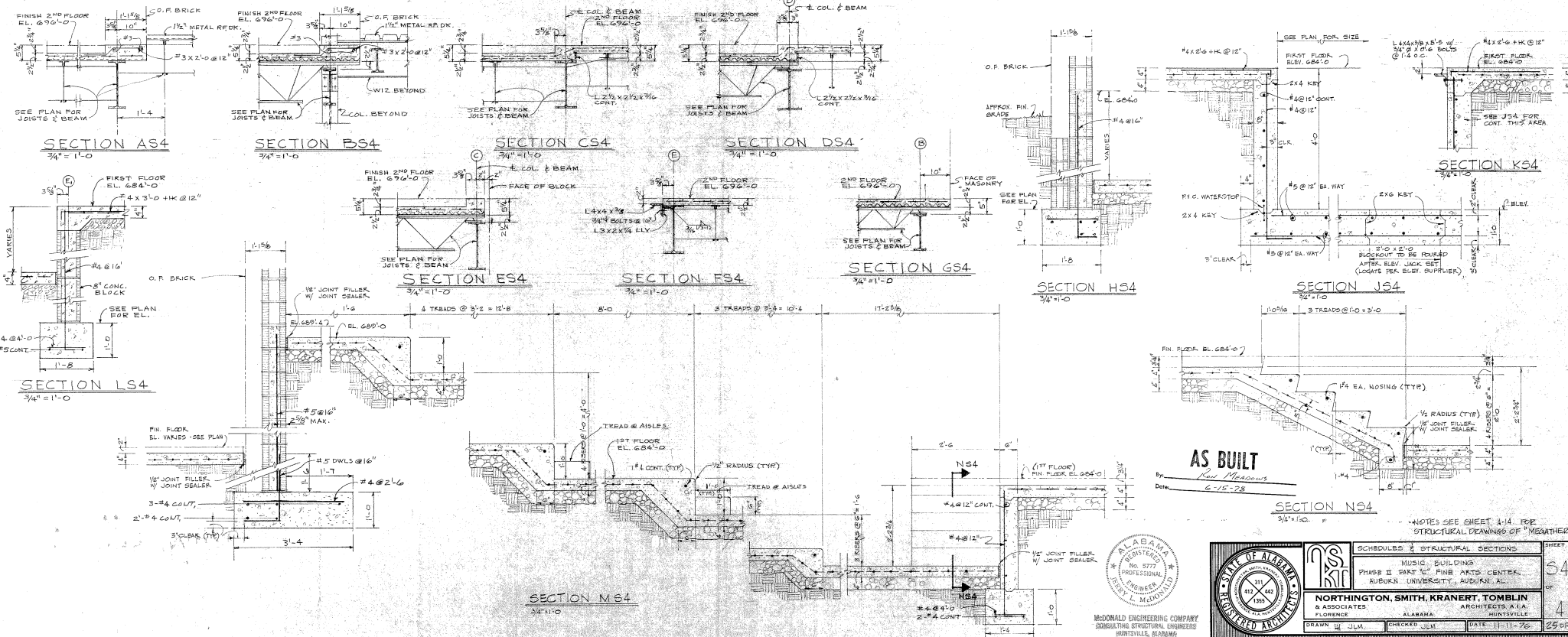
McDONALD ENGINEERING COMPANY
CONSULTING STRUCTURAL ENGINEERS
HUNTSVILLE, ALABAMA

COLUMN SCHEDULE

Table with columns for Column Mark (A9A, A9D, A11A, A12A, B9B, C9C, C10A, D9D, D10A, D11, D13, E1, E3, E4, E5, E6, E7, E8, E9, E10, E11, E12, E13, E14, E15, E16, E17, E18, E19, F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, G2, G3, G4, G5, G6, G7, G8, G9, G10, G11, G12, H6, H7, H8) and rows for Main Rdb of Steel, 2nd Floor, 1st Floor, and Thickness.

COLUMN FOOTING & PIER SCHEDULE

Table with columns for Column Mark (A9A, A9D, A11A, A12A, B9B, C9C, C10A, C11, C12A, C13, D9D, D10A, D11, D13, E1, E2, E3, E4, E5, E7, E10, E11, E12, E13, E14, E15, E16, E17, E18, E19, F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, G2, G3, G4, H6, H7, H8) and rows for EL TOP PIER, REIN, TIES, EL TOP FTS, REIN, and THICKNESS.



NSKI SCHEDULES & STRUCTURAL SECTIONS MUSIC BUILDINGS PHASE II PART I - FINIS ARCH. CENTER AUBURN UNIVERSITY, AUBURN, AL. NORTHINGTON, SMITH, KRANERT, TOMBLIN & ASSOCIATES ARCHITECTS, P.A. FLORENCE ALABAMA HUNTSVILLE ALABAMA DRAWN BY JLM CHECKED JLM DATE 11-11-76 SHEET 34 OF 4

McDONALD ENGINEERING COMPANY CONSULTING STRUCTURAL ENGINEERS HUNTSVILLE, ALABAMA