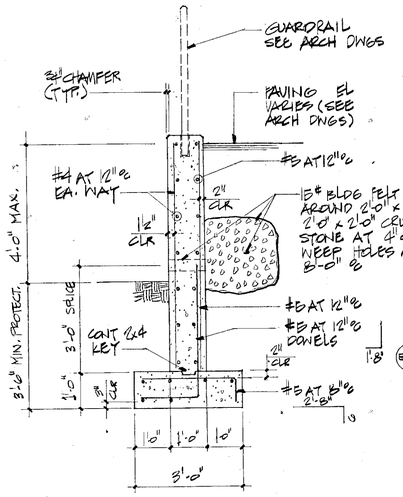
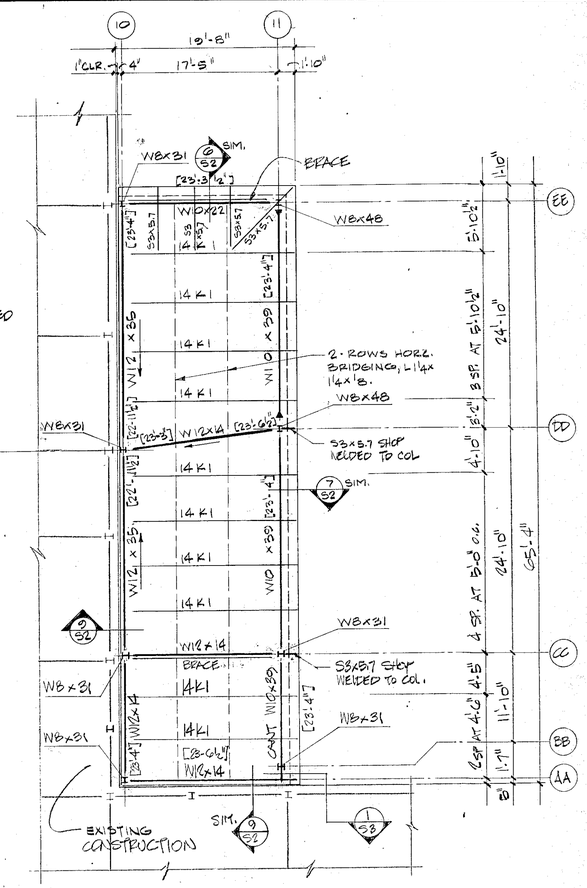
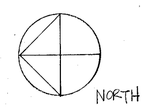


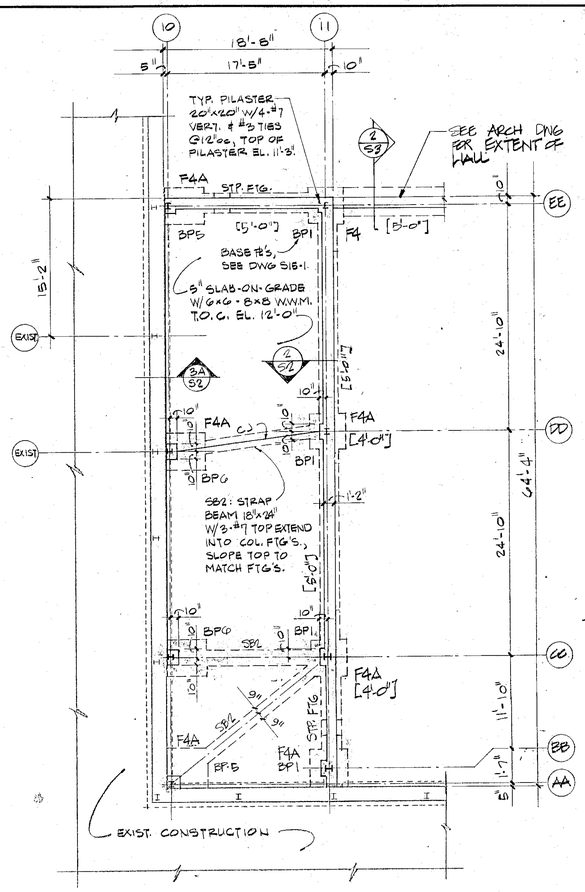
SECTION 2/S3
2"=1'-0"



ROOF FRAMING PLAN
3/32"=1'-0"

1. TOP OF STEEL ELEVATION NOTED THUS [xxx].
2. ROOF DECK SHALL BE 1 1/2" DEEP, 22 GA, PAINTED, WIDE RIB, TYPE 'B' ROOF DECK BY UNITED STEEL DECK, INC.
3. ▶ DESIGNATES MOMENT CONNECTION SEE DETAIL ON DRAWING S1

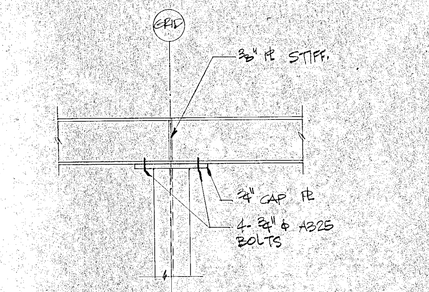




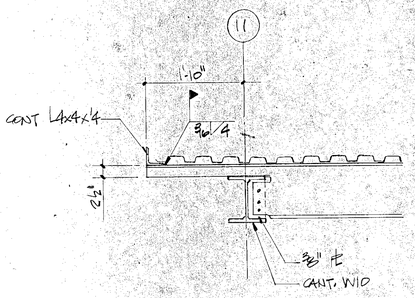
FOUNDATION PLAN
3/16"=1'-0"

1. BOTTOM OF NEW FOOTING ELEVATIONS NOTED [xxx].
2. DO NOT UNDERMINE EXISTING FOUNDATIONS.
3. BOTTOM OF NEW FOOTING ELEVATION SHALL MATCH BOTTOM OF EXISTING FOOTING ELEVATION AT INTERSECTION BETWEEN NEW AND EXISTING.

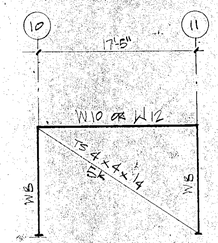
FOOTING SCHEDULE				
MARK	SIZE	THK.	REINFORCING EA. WAY, BOT.	REMARKS
F4	4'-0"x4'-0"	12"	5-#6	-
F4A	4'-0"x4'-0"	24"	5-#6	MATCH BOTTOM OF EXIST. FTG.



TYPICAL CANTILEVER BEAM DETAIL
3/4"=1'-0"



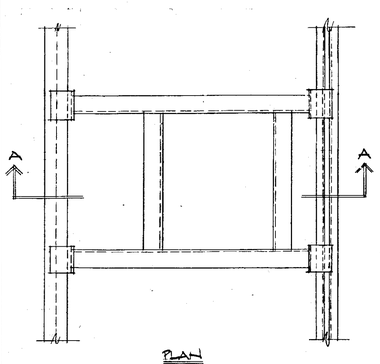
SECTION 1/S3
3/4"=1'-0"



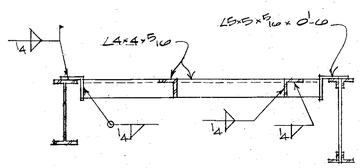
BRACED FRAME ELEVATION ALONG 'CC' & 'EE'
1/8"=1'-0"

LOOSE LINTEL SCHEDULE	
WALL	UNDER 8'-0" OPNG.
4"	L5x3 1/2x5/16
6"	WT7x11
8"	JL 5x3 1/2x5/16
10"	JL 6x4x5/16
12"	JL 5x3 1/2x5/16

1. MINIMUM BEARING FOR LINTELS TO 8" GROUT CELLS SOLID UNDER BEARING, 3 COURSES.
2. HOT-DIP GALVANIZE ALL LINTELS IN EXTERIOR WALL.
3. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS.

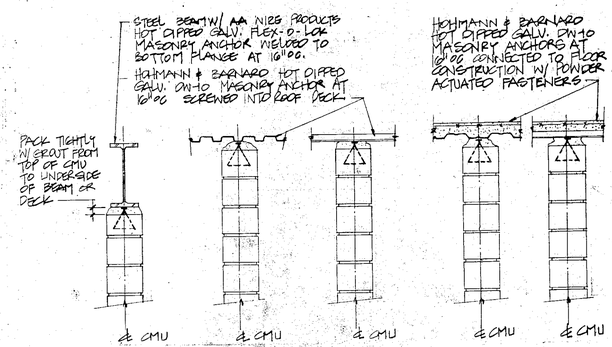


PLAN



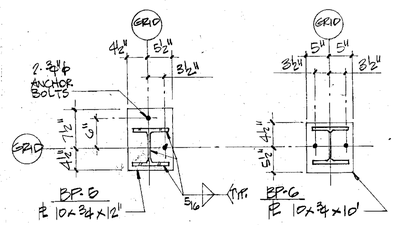
A-A

TYPICAL ROOF OPENING FRAME
3/4"=1'-0



NOTES: MASONRY ANCHOR (SEE WALL TIE) SHALL BE INSTALLED IN VERTICAL HEAD JOINT OF CMU. PROVIDE A FULLY MORTARED HEAD JOINT AT EACH ANCHOR LOCATION.
SEE ARCHITECTURAL DRAWINGS FOR CMU WALL LOCATIONS.

INTERIOR MASONRY WALL BRACING DETAIL
NOT TO SCALE



BASE PLATE DETAILS
3/4"=1'-0"

DeStefano Associates
Consulting Structural Engineers
50 Thorpe Street
Fairfield, CT 06430
(203) 254-7131

STATE PROJECT #034-89-115 EA

Antinozzi Associates Architects
4021 Main Street
Stratford, Connecticut

DANBURY SCHOOLS REORGANIZATION
CITY OF DANBURY
PARK AVENUE ELEMENTARY SCHOOL
DANBURY, CONNECTICUT

FOUNDATION AND ROOF FRAMING PLANS

CAFETERIA ADDITION

STATE OF CONNECTICUT — JAMES B. DESTEFANO — STRUCTURAL ENGINEER

CHECKED BY JBD	SCALE AS NOTED	DATE 24 JULY 1991	JOB NO 208-23	S15-3

Design Products Co. Inc.