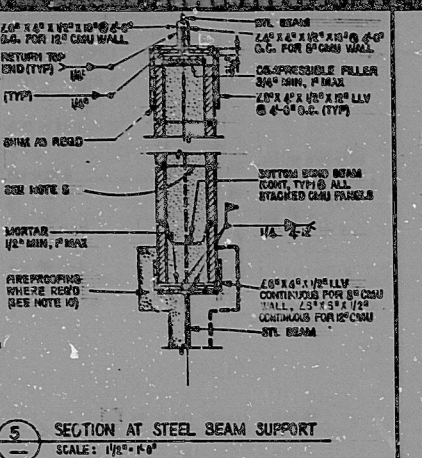
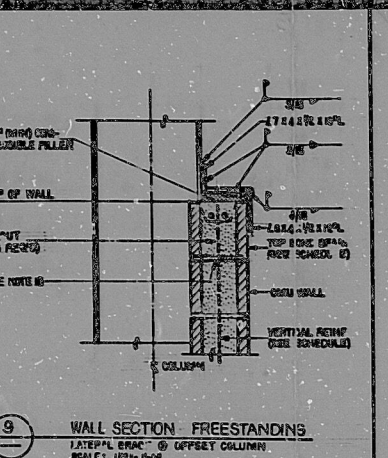


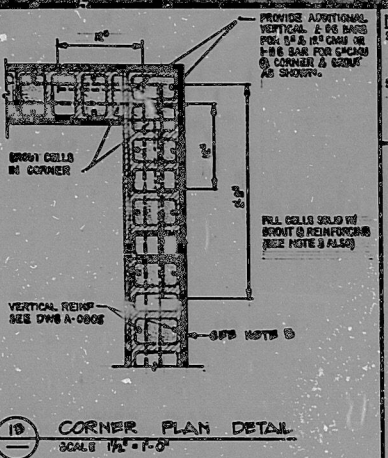
SECTION @ STEEL BEAM OR THRU FIREWALL SCALE: 1/2\"/>



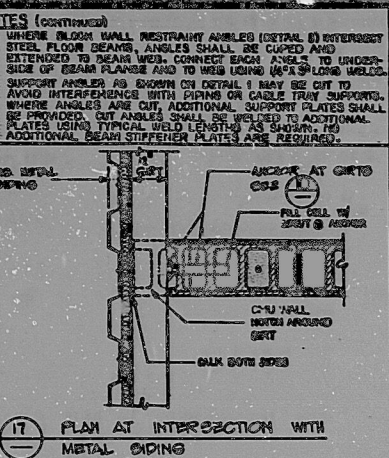
SECTION AT STEEL BEAM SUPPORT SCALE: 1/2\"/>



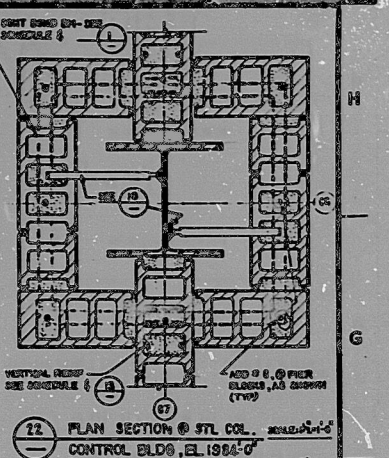
WALL SECTION FREESTANDING SCALE: 1/2\"/>



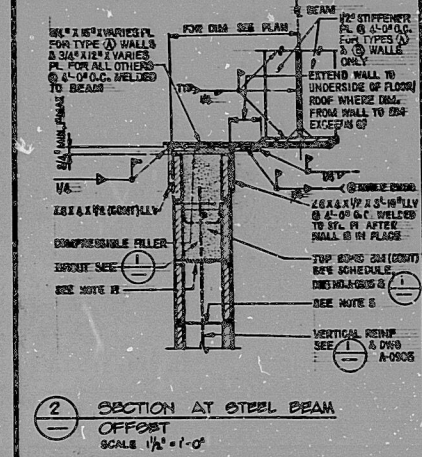
CORNER PLAN DETAIL SCALE: 1/2\"/>



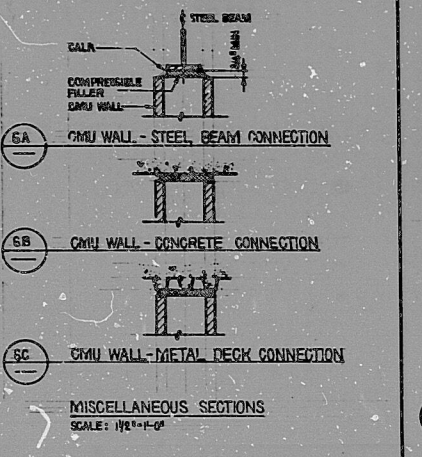
PLAN AT INTERSECTION WITH METAL SIDING SCALE: 1/2\"/>



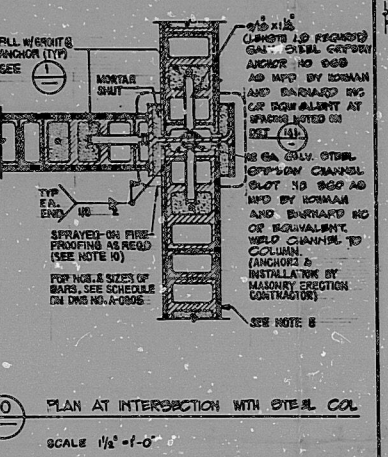
PLAN SECTION @ STL COL. CONTROL BLDG. SCALE: 1/2\"/>



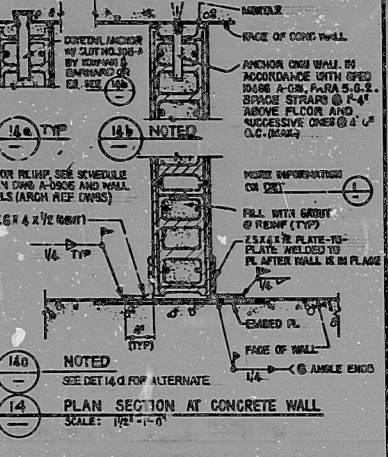
SECTION AT STEEL BEAM OFFSET SCALE: 1/2\"/>



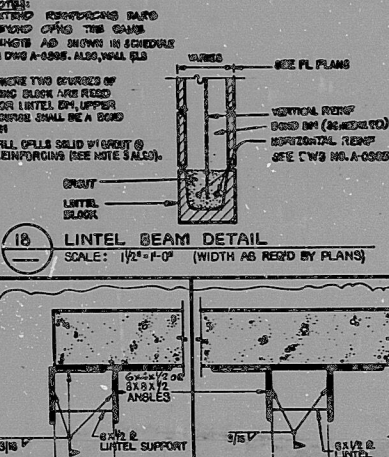
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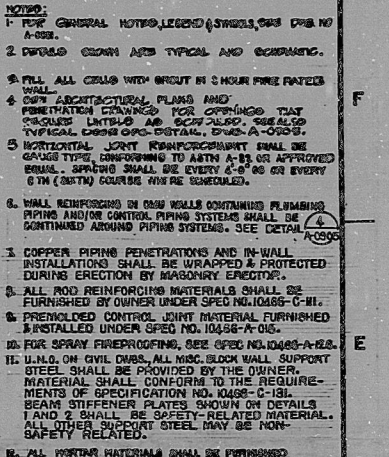
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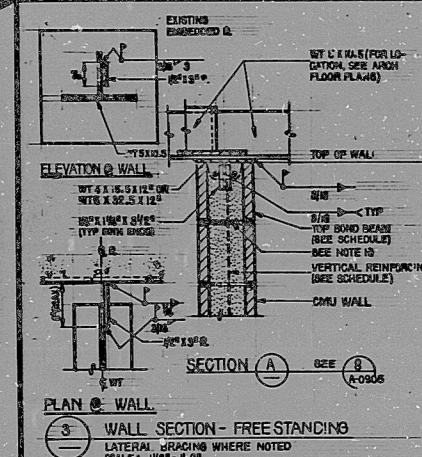
PLAN SECTION AT CONCRETE WALL SCALE: 1/2\"/>



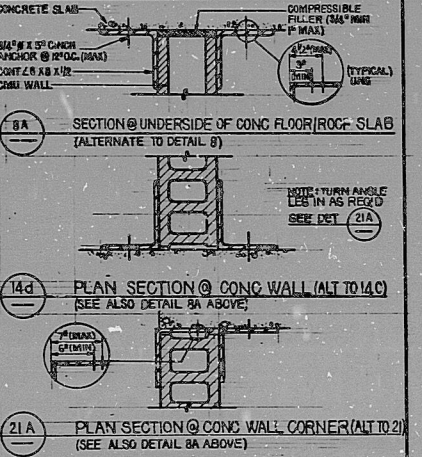
LINTEL BEAM DETAIL SCALE: 1/2\"/>



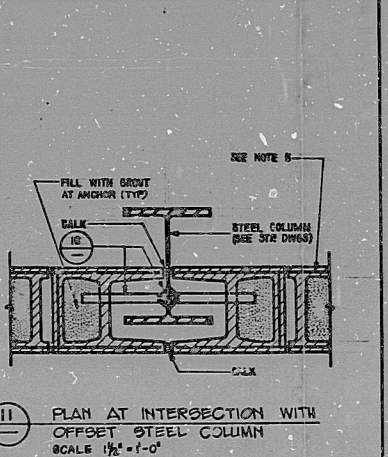
LINTEL SUPPORT DETAIL SCALE: 1/2\"/>



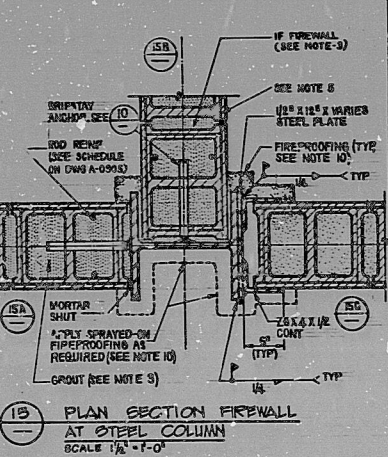
SECTION @ UNDERSIDE OF CONC FLOOR/ROOF SLAB SCALE: 1/2\"/>



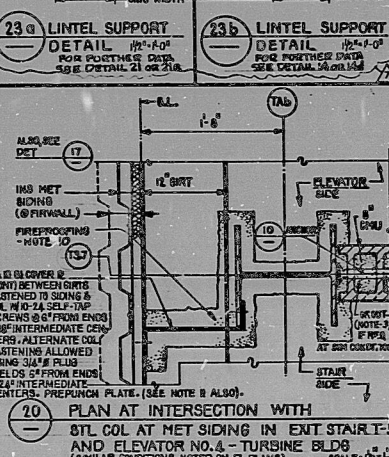
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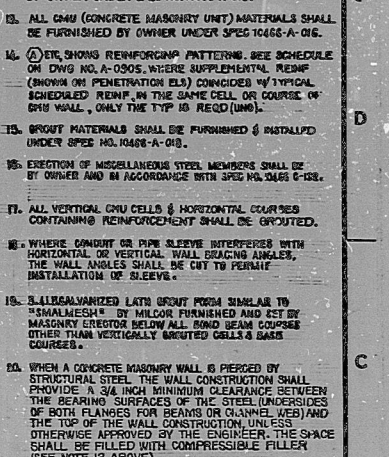
PLAN AT INTERSECTION WITH OFFSET STEEL COLUMN SCALE: 1/2\"/>



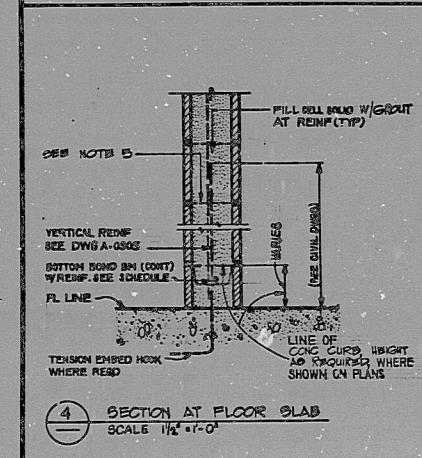
PLAN SECTION FIREWALL AT STEEL COLUMN SCALE: 1/2\"/>



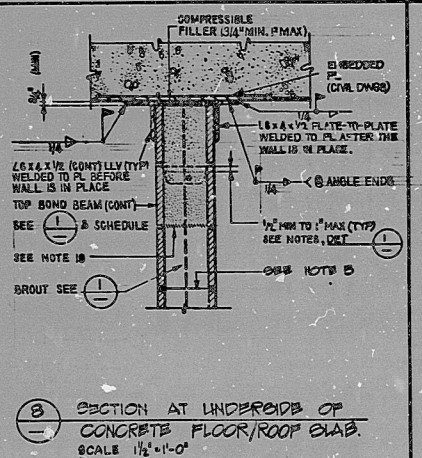
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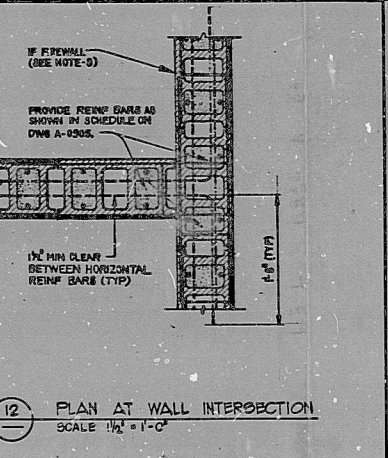
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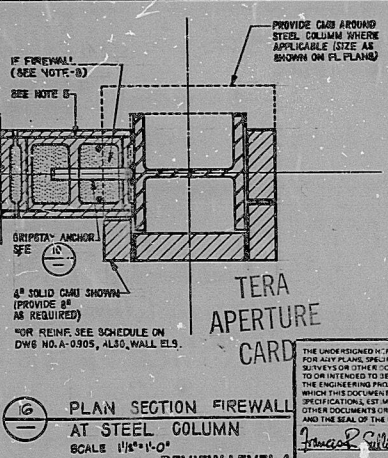
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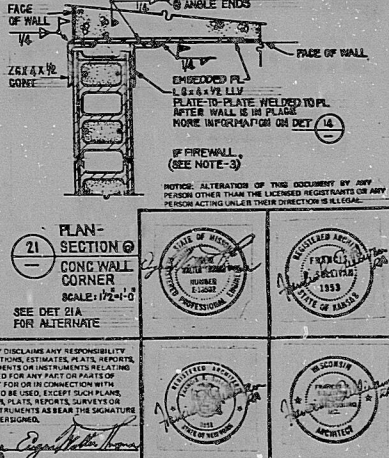
PLAN AT WALL INTERSECTION SCALE: 1/2\"/>



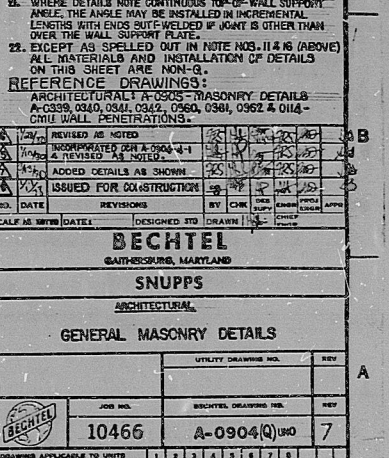
PLAN SECTION FIREWALL AT STEEL COLUMN SCALE: 1/2\"/>



PLAN SECTION FIREWALL AT STEEL COLUMN SCALE: 1/2\"/>



PLAN SECTION @ CORNER SCALE: 1/2\"/>



TERA APERTURE CARD SCALE: 1/2\"/>

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NOTES (CONTINUED)

17. WHERE FLOOR WALL RESTRAINT ANGLES (DETAIL 17) INTERSECT STEEL FLOOR BEAMS, ANGLES SHALL BE CURVED AND EXTENDED TO BEAR UPON. CONNECT EACH ANGLE TO UNDER-SIDE OF BEAM FLANGE AND TO BEING (SEE SCHEDULE).

18. SUPPORT ANGLES AS SHOWN ON DETAIL 17 MAY BE CUT TO AVOID INTERFERENCE WITH PIPING OR CABLE TRAY SUPPORTS. WHERE ANGLES ARE CUT, ADDITIONAL SUPPORT PLATES SHALL BE PROVIDED. CUT ANGLES SHALL BE WELDED TO ADDITIONAL PLATES USING TYPICAL WELD LENGTHS AS SHOWN. NO ADDITIONAL BEAM STIFFENER PLATES ARE REQUIRED.

19. PROVIDE ADDITIONAL VERTICAL REINFORCING FOR EACH 12\"/>

NOTES

1. REFER GENERAL NOTES, LEGEND (SCHEDULES) AND DRAWING NO. A-0904.

2. DISCUSSED CORNER AND TYPICAL AND REINFORCING.

3. FILL ALL CRACKS WITH GROUT IN 2 HOUR FIRE RATED WALLS.

4. CONSTRUCTION OF WALLS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SPECIFICATION NO. 10466-C-11.

5. HORIZONTAL JOINT REINFORCEMENT SHALL BE GAUGE TYPE, CONFORMING TO ASTM A-185 OR APPROVED EQUAL. SPACING SHALL BE EVERY 2'-0\"/>

NOTES

13. ALL CMU (CONCRETE MASONRY UNIT) MATERIALS SHALL BE FURNISHED BY OWNER UNDER SPEC 10466-A-08.

14. CONCRETE REINFORCING PATTERNING, SEE SCHEDULE ON DWG NO. A-0904, WHERE SUPPLEMENTARY REINFORCING (SHOWN ON PENETRATION ELS) COINCIDES WITH TYPICAL SCHEDULED REINFORCING IN THE SAME CELL OR COURSE OF CMU WALL, ONLY THE TYPICAL SCHEDULED REINFORCING SHALL BE FURNISHED & INSTALLED UNDER SPEC NO. 10466-A-08.

15. ERECTION OF MISCELLANEOUS STEEL MEMBERS SHALL BE BY OWNER AND IN ACCORDANCE WITH SPEC NO. 10466-C-12.

16. ALL VERTICAL CMU CELLS & HORIZONTAL COURSES CONTAINING REINFORCEMENT SHALL BE GROUTED.

17. WHERE CONDUIT OR PIPE SLEEVE INTERFERES WITH HORIZONTAL OR VERTICAL WALL BRACING ANGLES, THE WALL ANGLES SHALL BE CUT TO PERMIT INSTALLATION OF SLEEVE.

18. GALVANIZED LATH GROUT FROM SIMILAR TO "SMALLMESH" OF MISCOR FURNISHED AND SET BY MASONRY CONTRACTOR BELOW ALL REINFORCING COURSES OTHER THAN VERTICALLY GROUTED CELLS & BEAM COURSES.

19. WHEN A CONCRETE MASONRY WALL IS PERCHED BY STRUCTURAL STEEL, THE WALL CONSTRUCTION SHALL PROVIDE A 3/4\"/>

REFERENCE DRAWINGS:

ARCHITECTURAL FINISHES - MASONRY DETAILS
 ARCHITECTURAL FINISHES - CONCRETE, CMU, CMU & CMU WALL PENETRATIONS

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR CONSTRUCTION
2		REVISIONS

SCALE AS SHOWN

BECHTEL
 GEORGETOWN, MARYLAND

SNUPPS
 ARCHITECTURAL

GENERAL MASONRY DETAILS

DATE: 10/11/66

PROJECT NO: 10466

DWG NO: A-0904(Q)

SHEET NO: 7

TOTAL SHEETS: 7

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PDR

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