

GENERAL
TYPICAL DETAILS AND GENERAL NOTES SHALL APPLY IN ALL CASES UNLESS SPECIFICALLY
STATED OTHERWISE ON THE DRAWINGS. WHERE NO DETAILS IS SHOWN, CONSTRUCTION SHALL BE
PERMITTED WITHOUT THE PERMISSION OF THE ENGINEER.

CONCRETE
MATERIALS SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS:
PORTLAND CEMENT (ONE BRAND ONLY) DOMESTIC ASTM C 150
WATER-REDUCING ADJUVANT ASTM C 494
AGGREGATES (FINE & COARSE) 74.5% SANDY SANDS & 25.5% GRAVEL
CONCRETE 3000 PSI
DETERIORATION RESISTANCE AC 308
ADJUVANTS (TYPE A, WATER REDUCING), 74.5% SANDY SANDS & 25.5% GRAVEL
CONCRETE 3000 PSI
ADJUVANTS (TYPE B, WATER REDUCING), 74.5% SANDY SANDS & 25.5% GRAVEL
CONCRETE 3000 PSI
ADJUVANTS (TYPE C, WATER REDUCING), 74.5% SANDY SANDS & 25.5% GRAVEL
CONCRETE 3000 PSI

REINFORCING STEEL
MATERIALS SHALL BE GROUP 40, CONTINUOUS DEFORMED BARS, CONFORMING TO ASTM A615.
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WOOD
FLOORING LUMBER SHALL BE CANOE GRADE AS FOLLOWS (IN L.F.):
2x4 & SHALDER (DOUGLAS FIR) 40%
2x6 & DECKER (DOUGLAS FIR) 40%
SILLS (Hem-Fir OR DOUGLAS FIR) 40%
MATERIALS SHALL BE GROUP 40, CONTINUOUS DEFORMED BARS, CONFORMING TO ASTM A615.

FINISHES
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TYPE OF MATERIALS	TYPE OF TEST	BOLT DIAMETER		
STEEL	3/8"	1/2"	5/8"	3/4"
STEEL	1/2"	3/4"	1"	1 1/4"
STEEL	3/4"	1"	1 1/4"	1 3/4"
STEEL	1"	1 1/4"	1 3/4"	2"
STEEL	1 1/4"	1 3/4"	2"	2 1/4"
STEEL	1 3/4"	2"	2 1/4"	2 3/4"
STEEL	2"	2 1/4"	2 3/4"	3"

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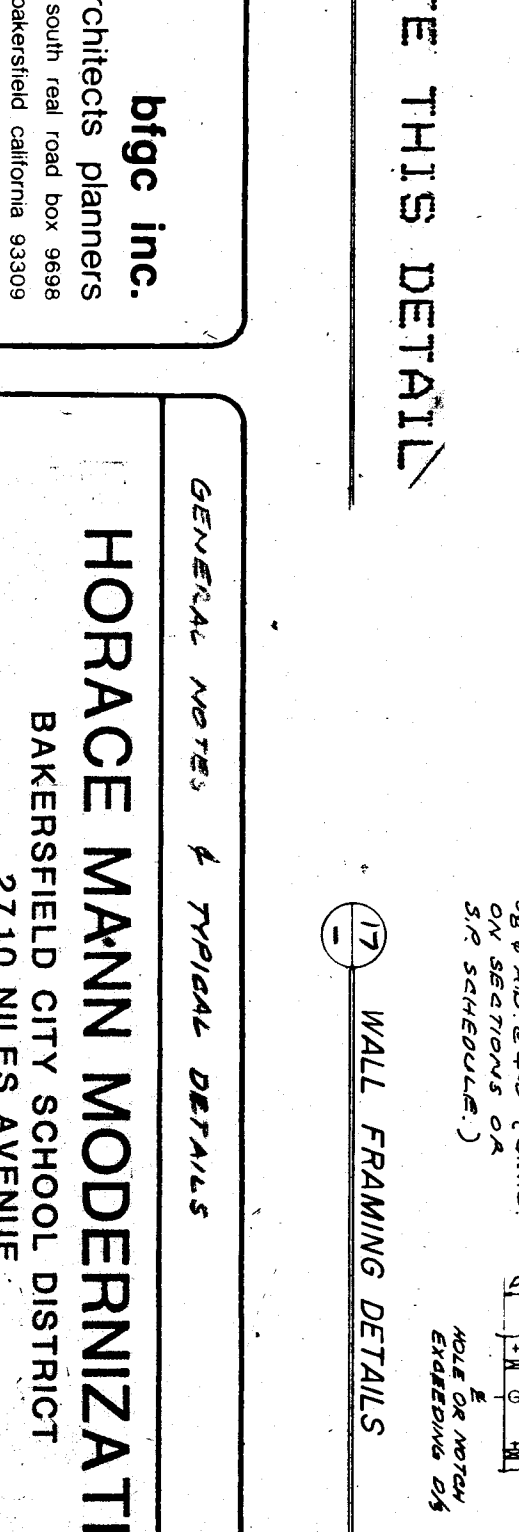
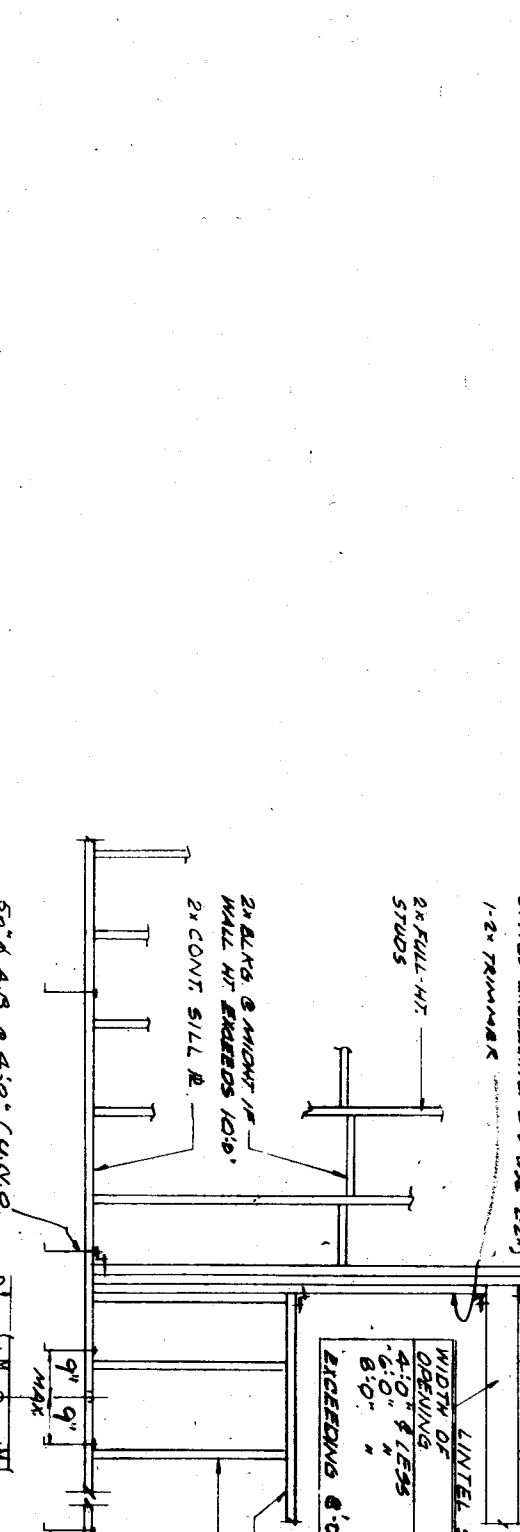
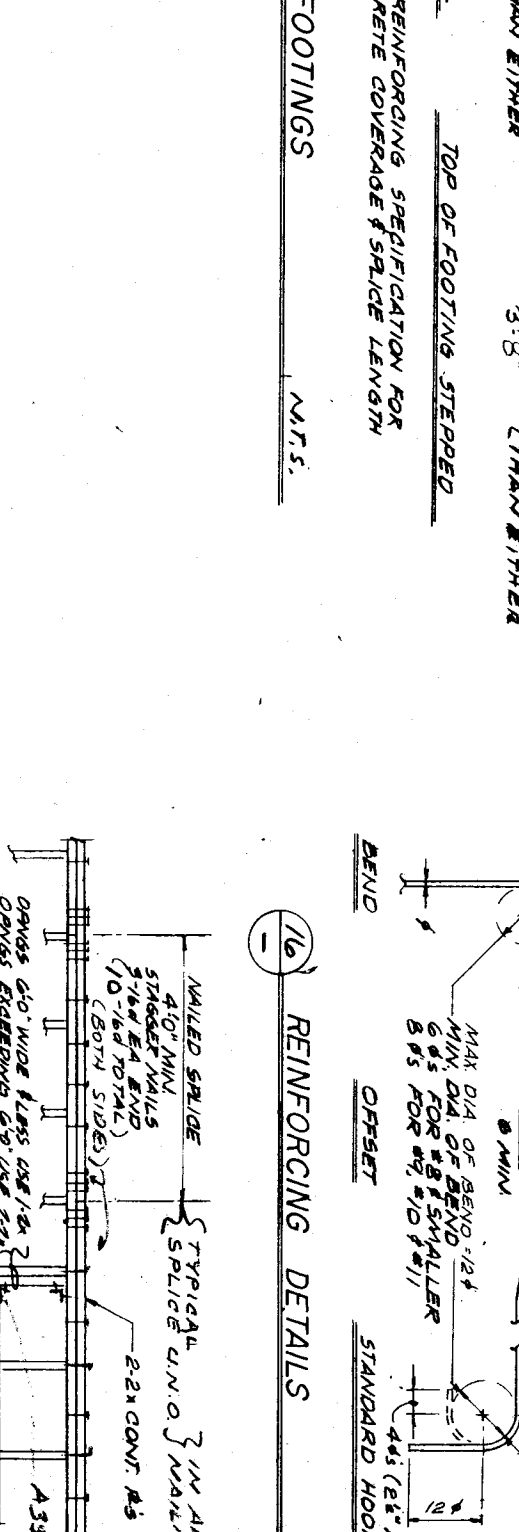
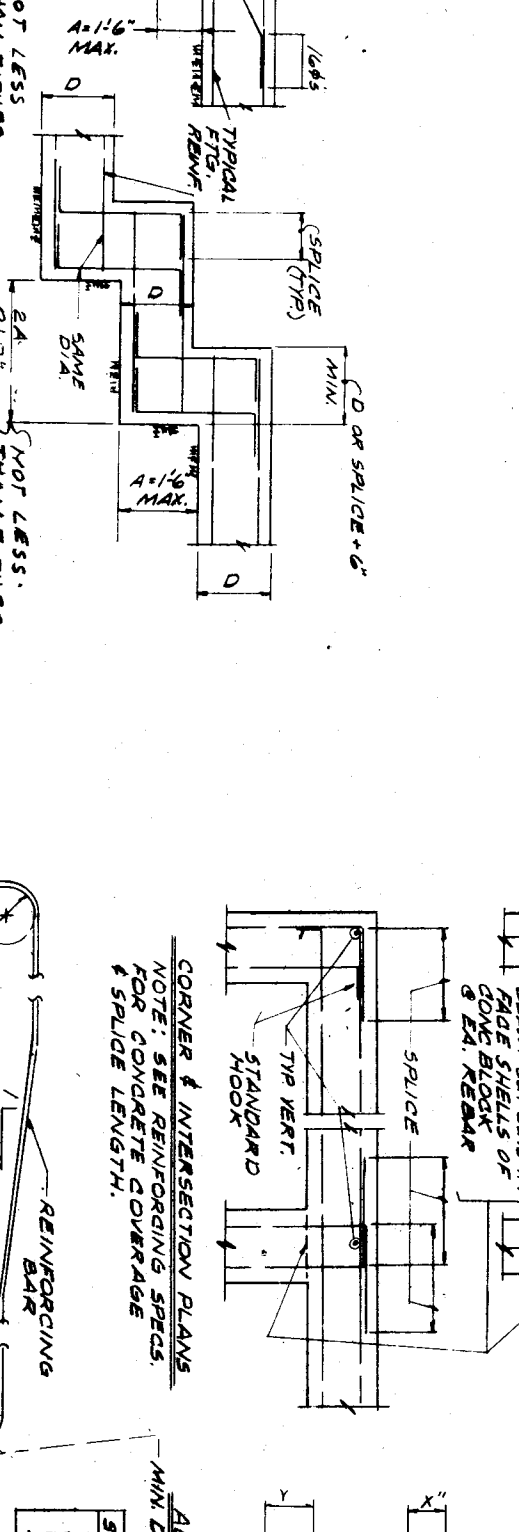
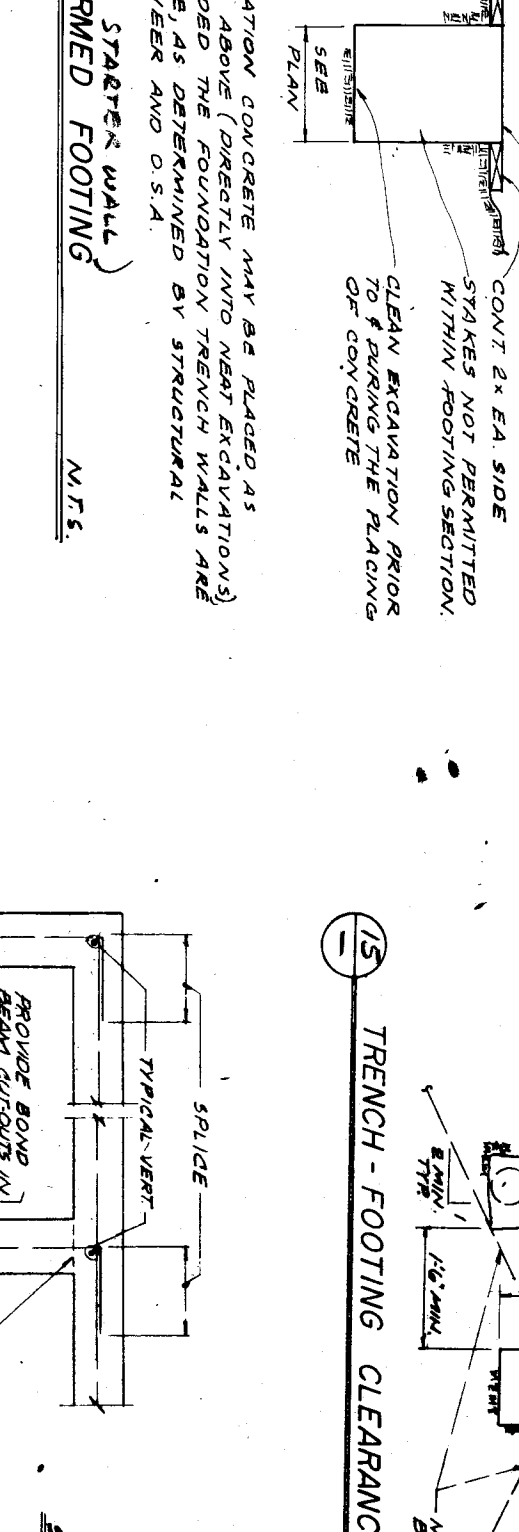
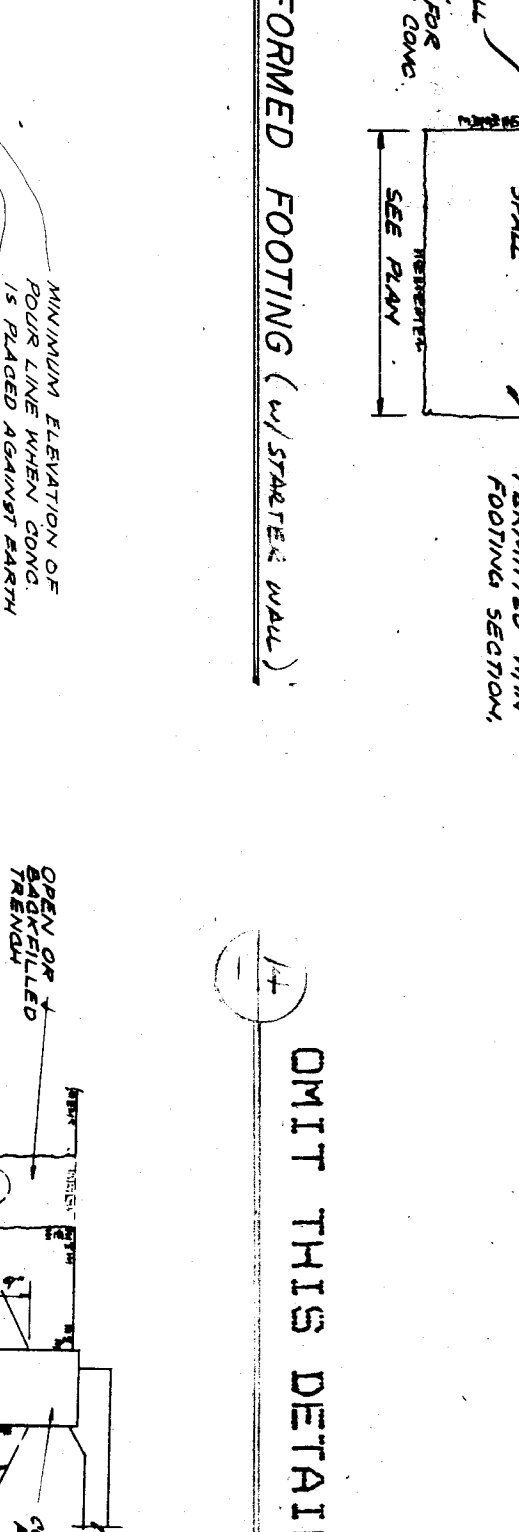
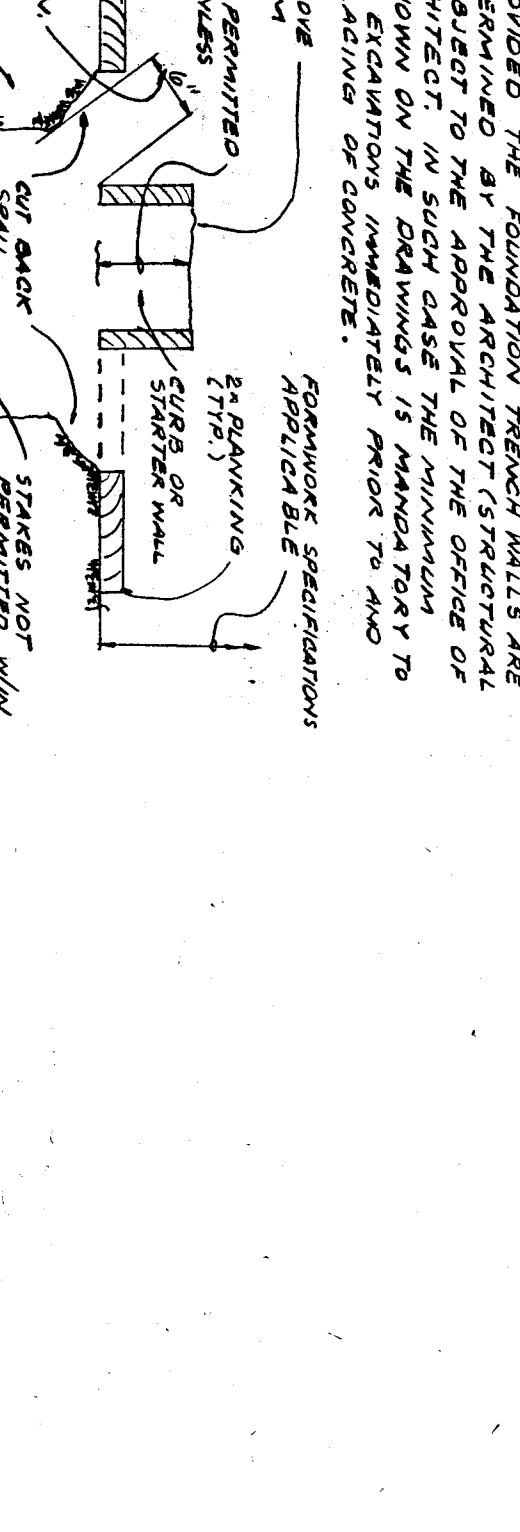
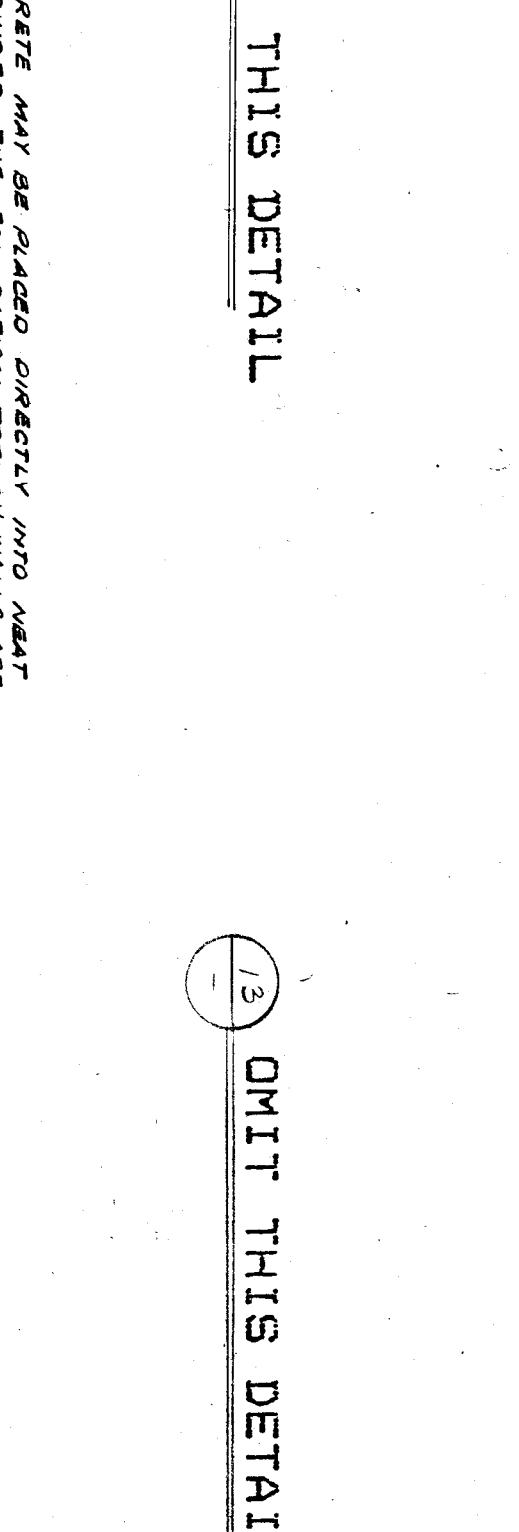
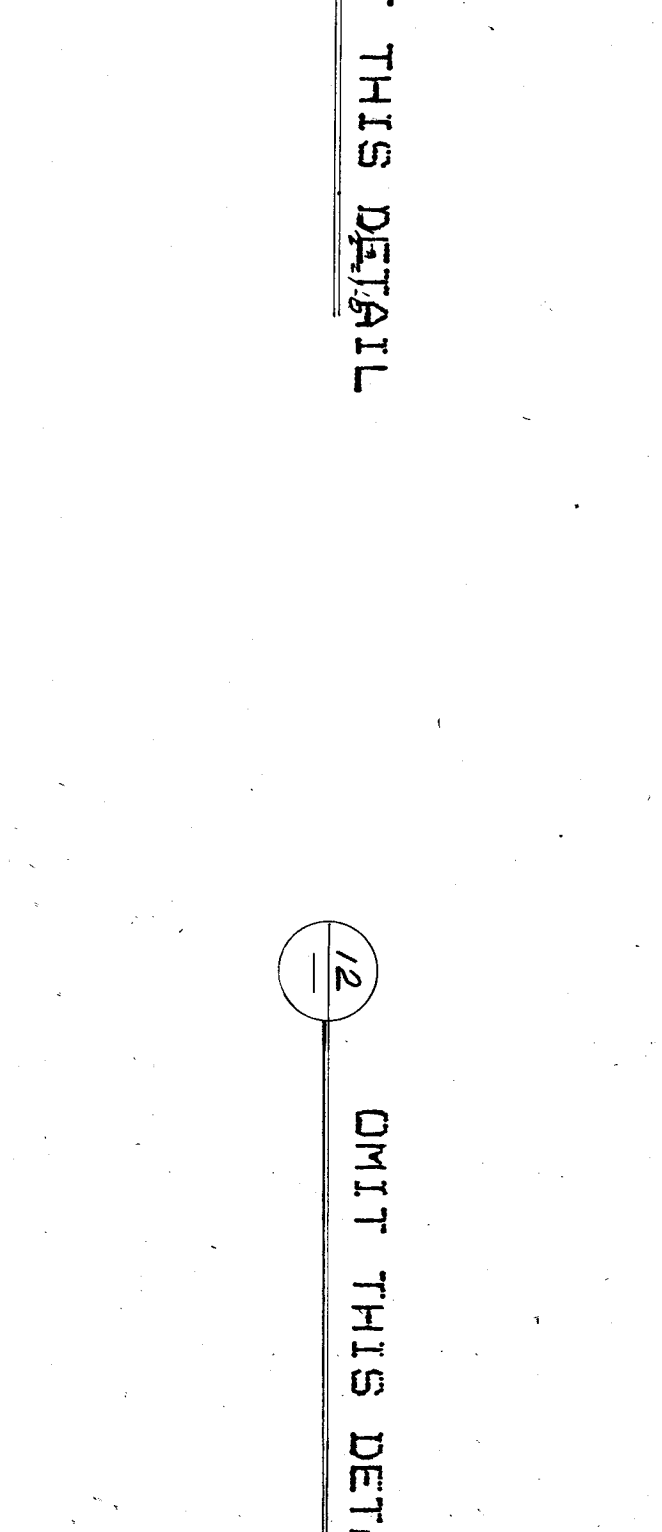
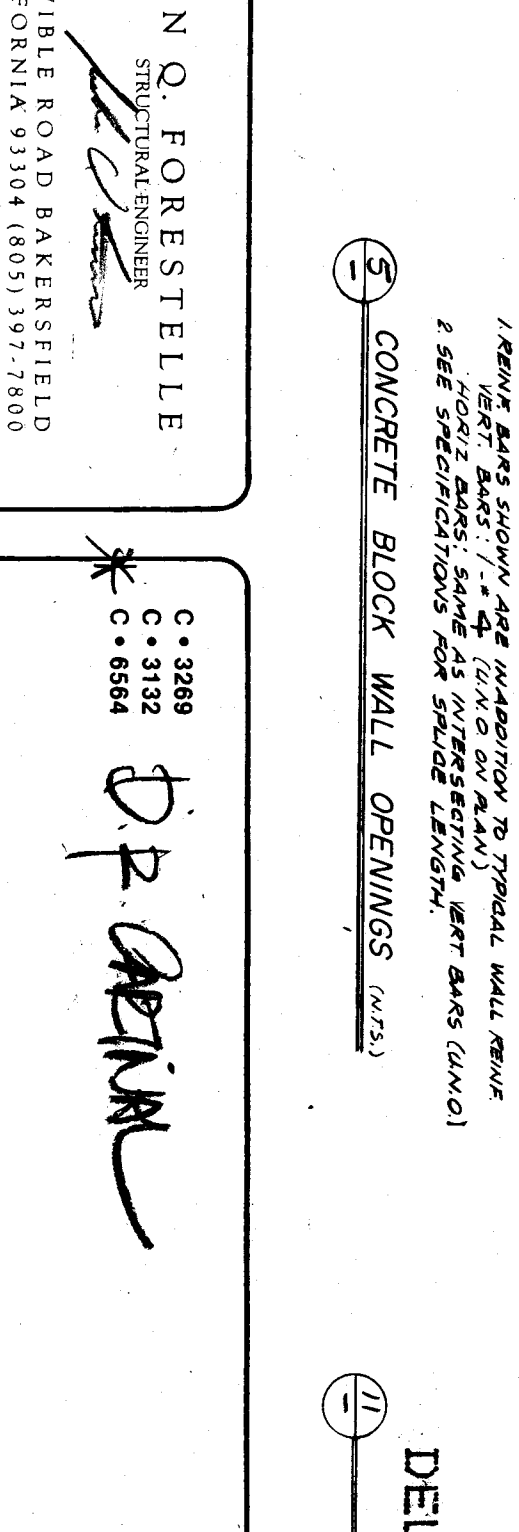
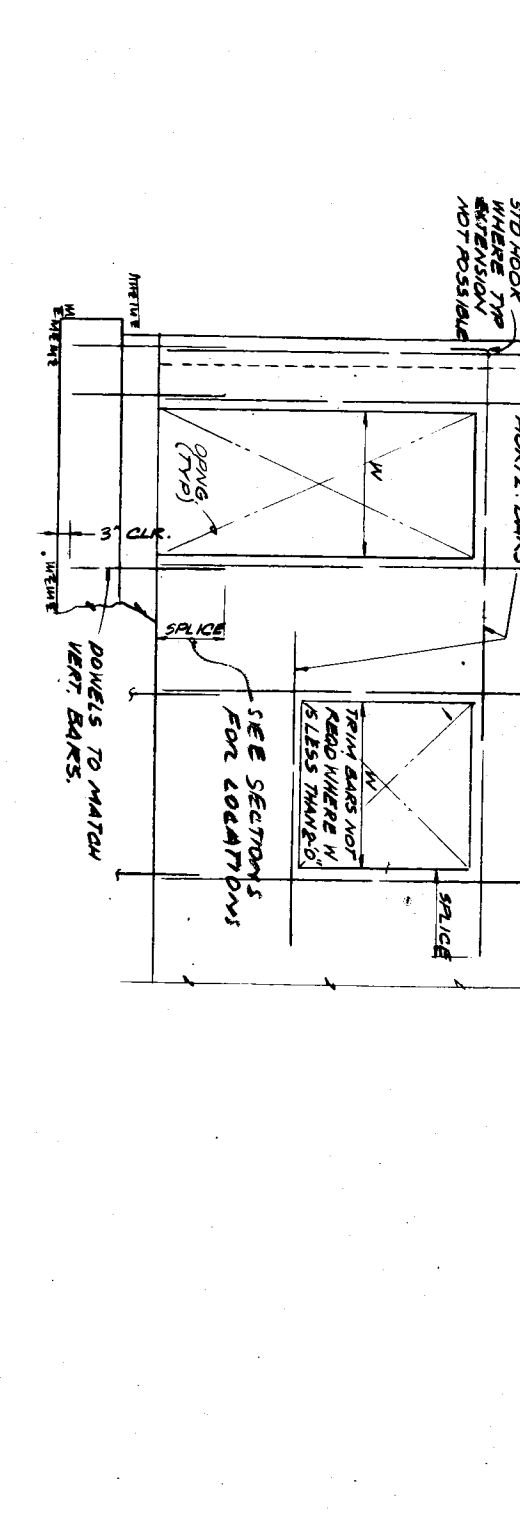
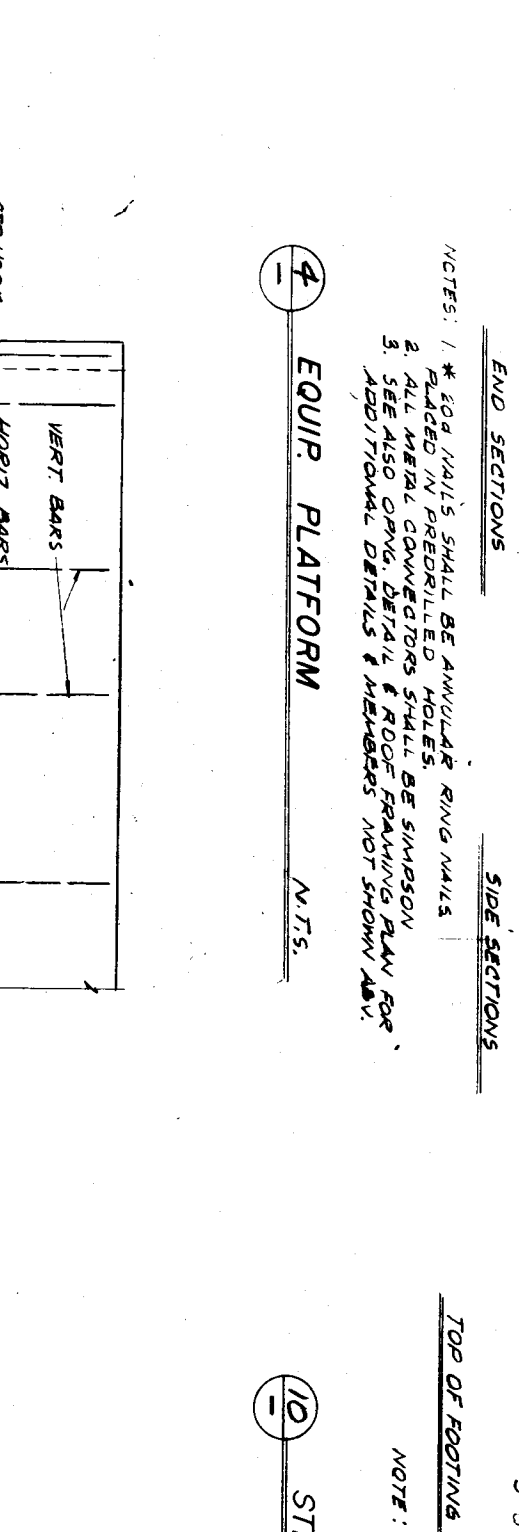
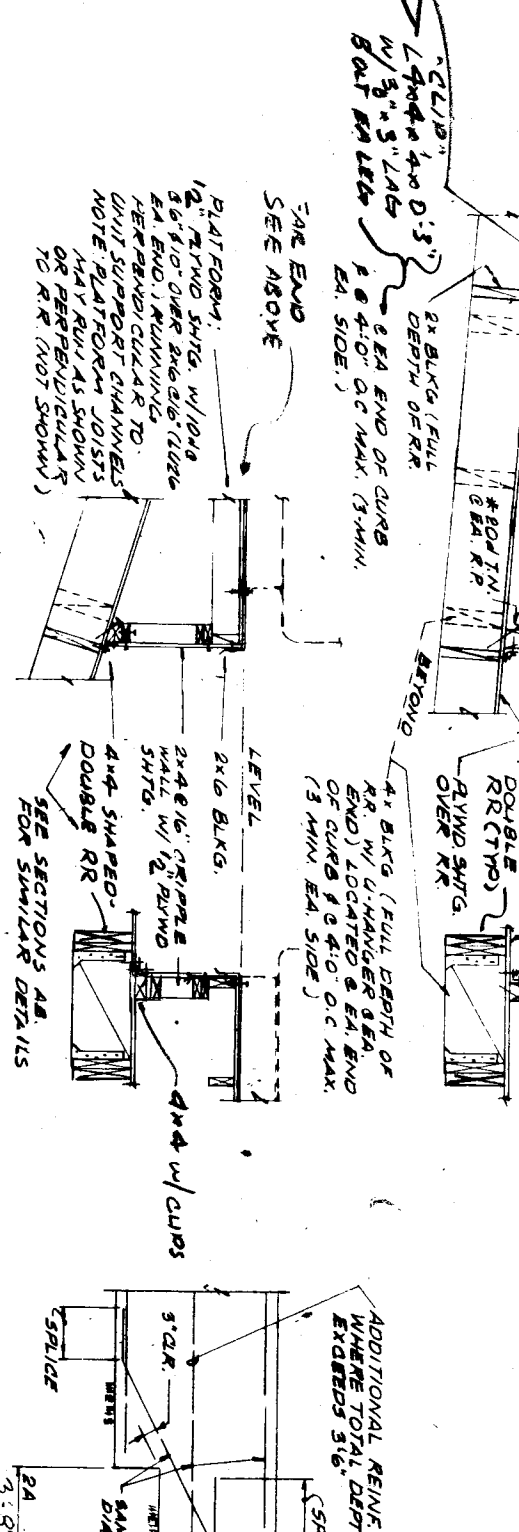
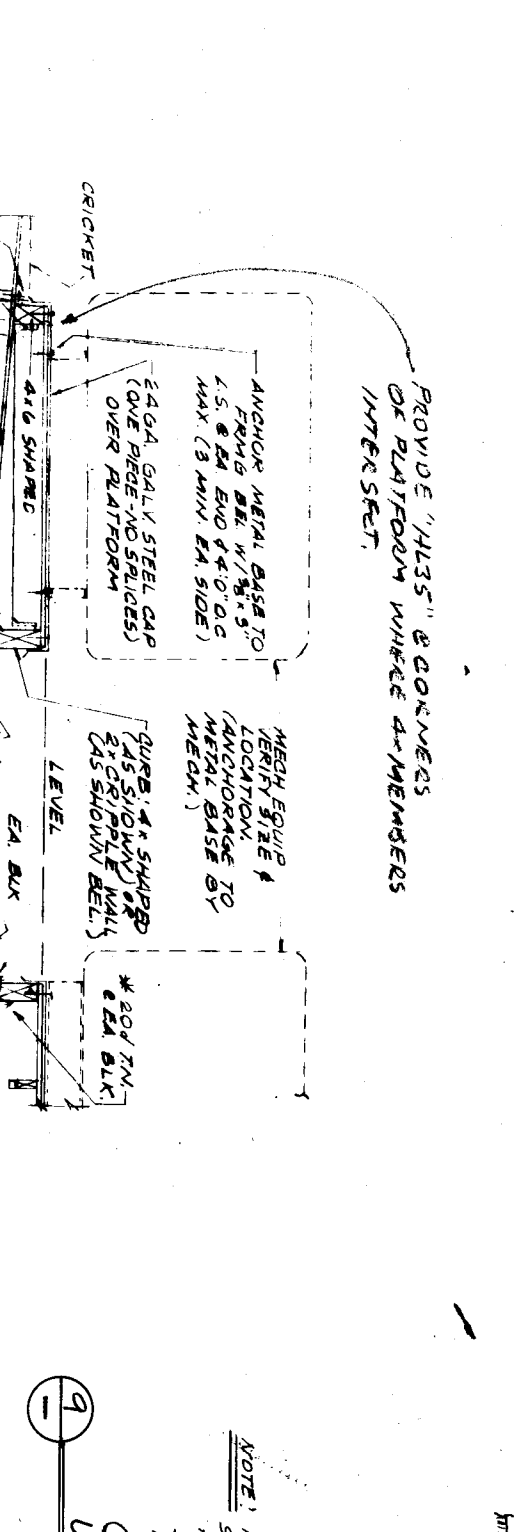
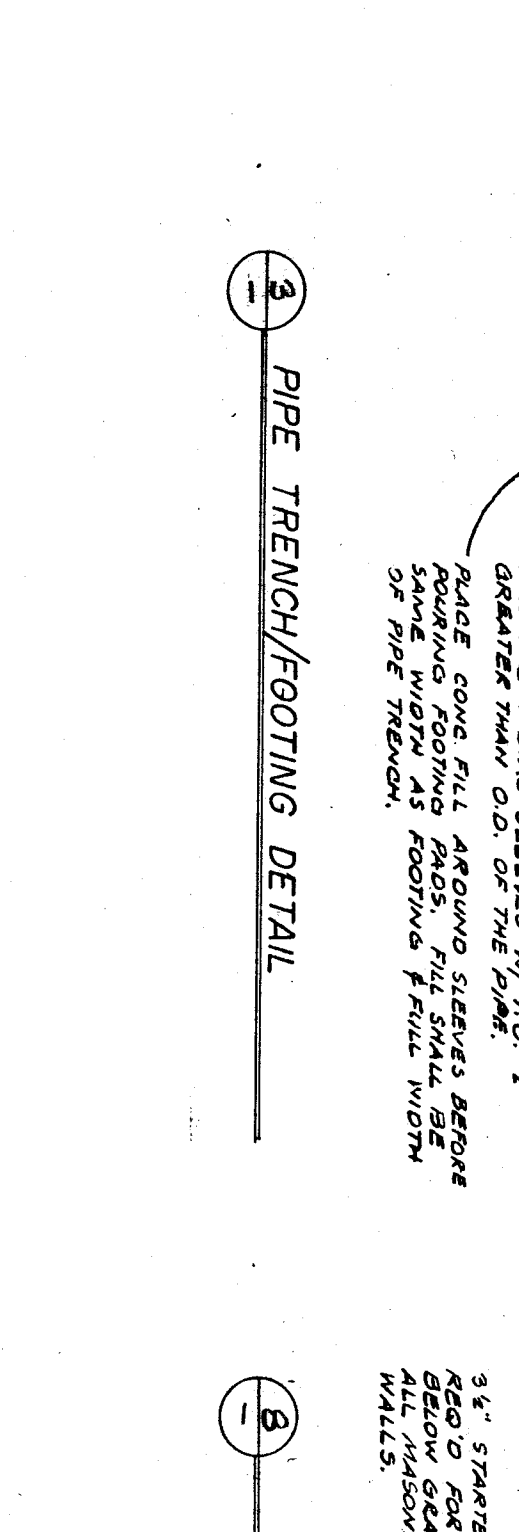
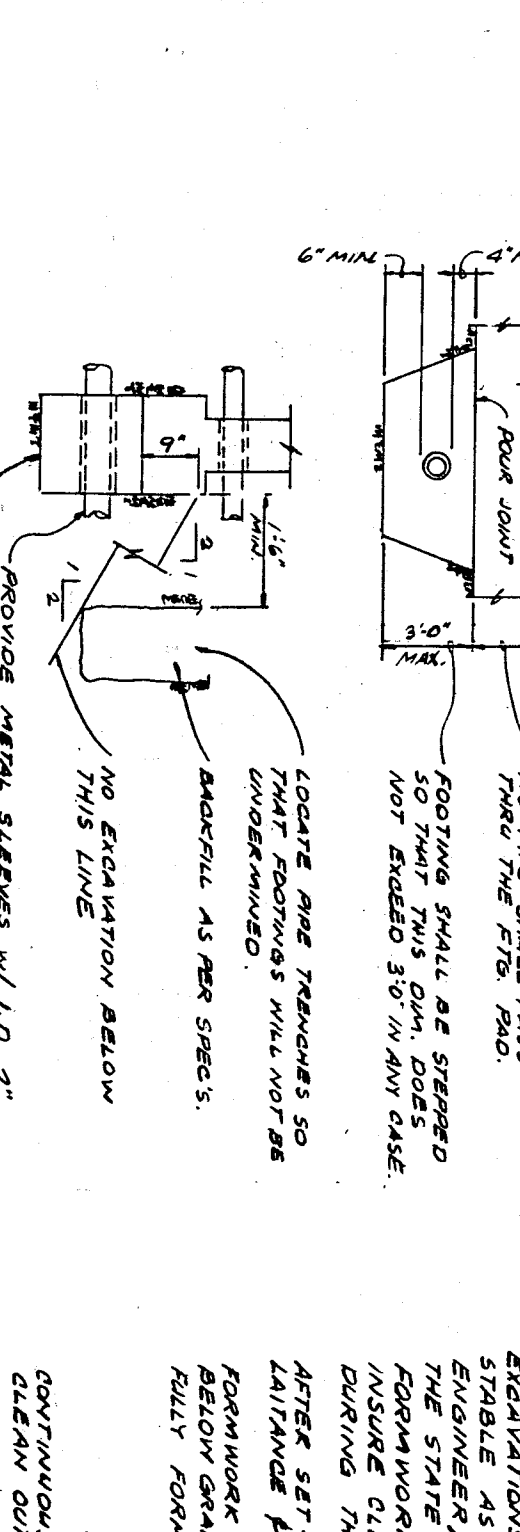
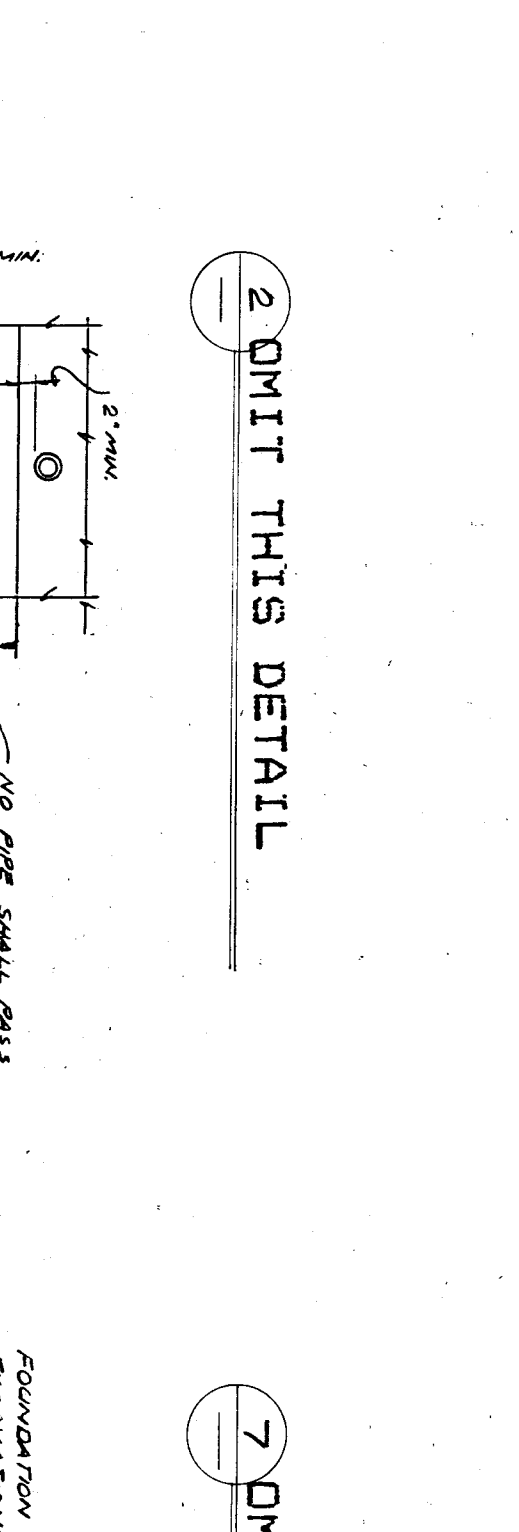
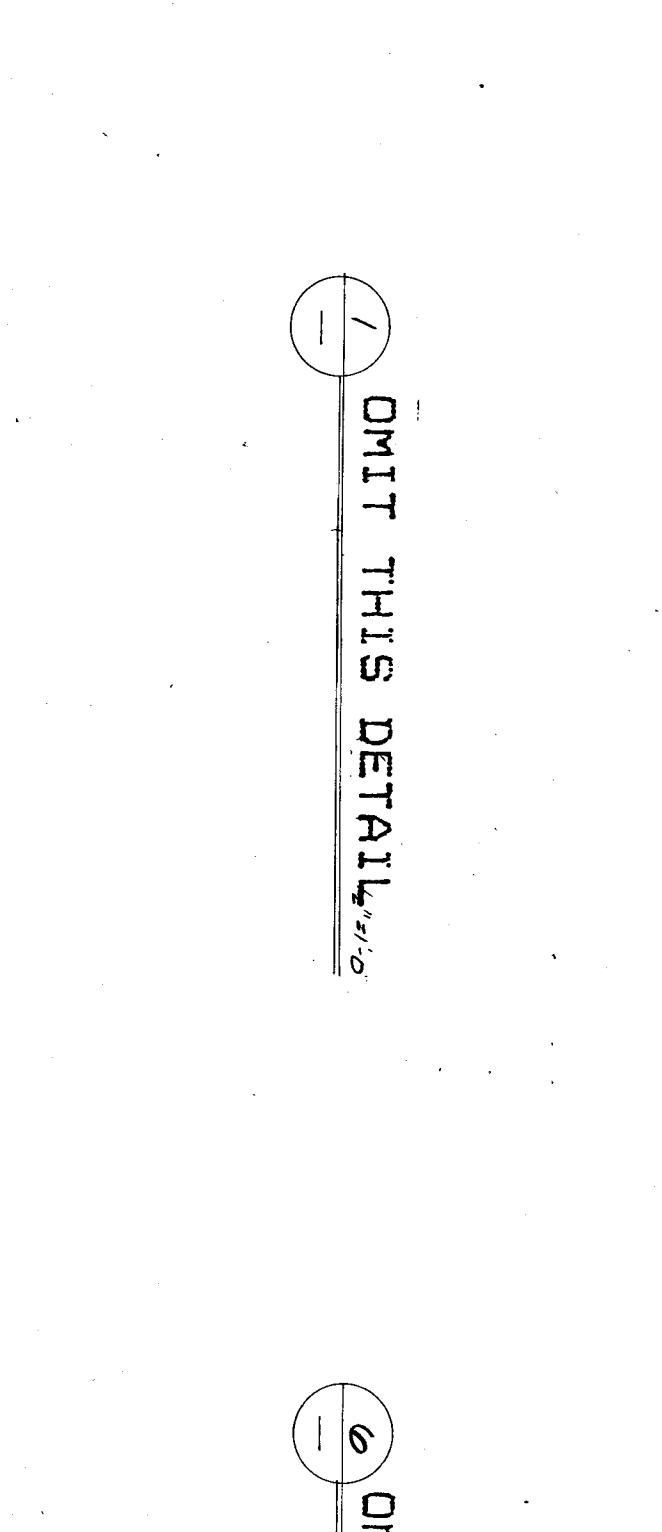
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GENERAL NOTES & TYPICAL DETAILS
HORACE MANN MODERNIZATION
BAKERSFIELD CITY SCHOOL DISTRICT
2710 NILES AVENUE
BAKERSFIELD, CALIFORNIA 93307

DATE: FEB 21
BY: [Signature]

