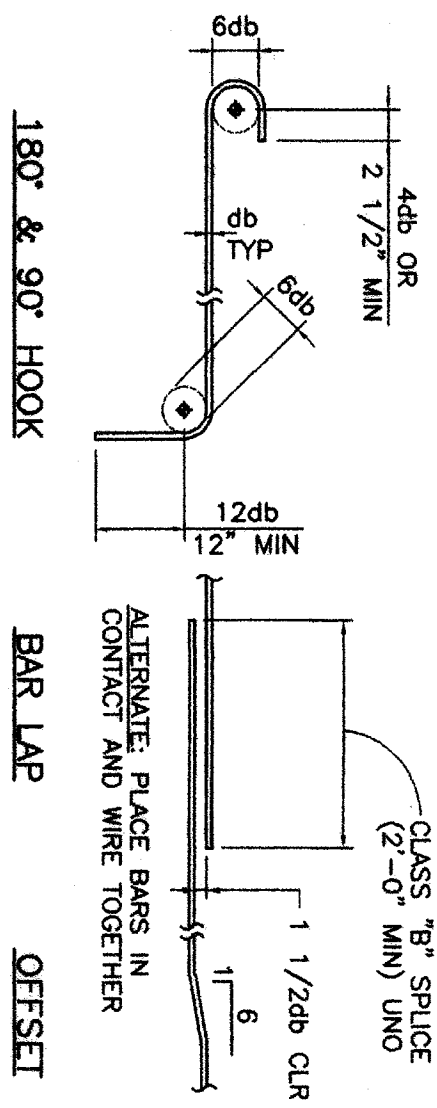


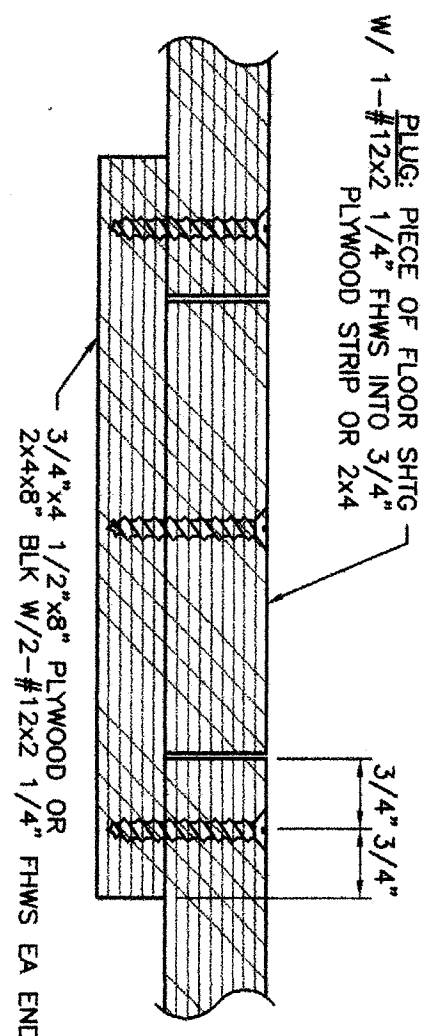
ANCHOR TYPE	ULTI KWIK BOLT II ICBO # 4627	SIMPSON WEDGEALL ICBO # 3631
ANCHOR SIZE (IN)	1/2"	5/8"
MIN EMBED (IN)	3 1/2"	4"
TENSION TEST (LB)	3000#	3880#
INSTALLATION TORQUE (FT-LB)	45	95
		60
		90

1. TENSION TEST - 1.6 x ALLOWABLE TENSILE
2. NORMAL WEIGHT CONCRETE WITH $f'_c = 2500$ PSI TO COMPLY WITH 1929AS FOR MATERIAL TEST WAVE.

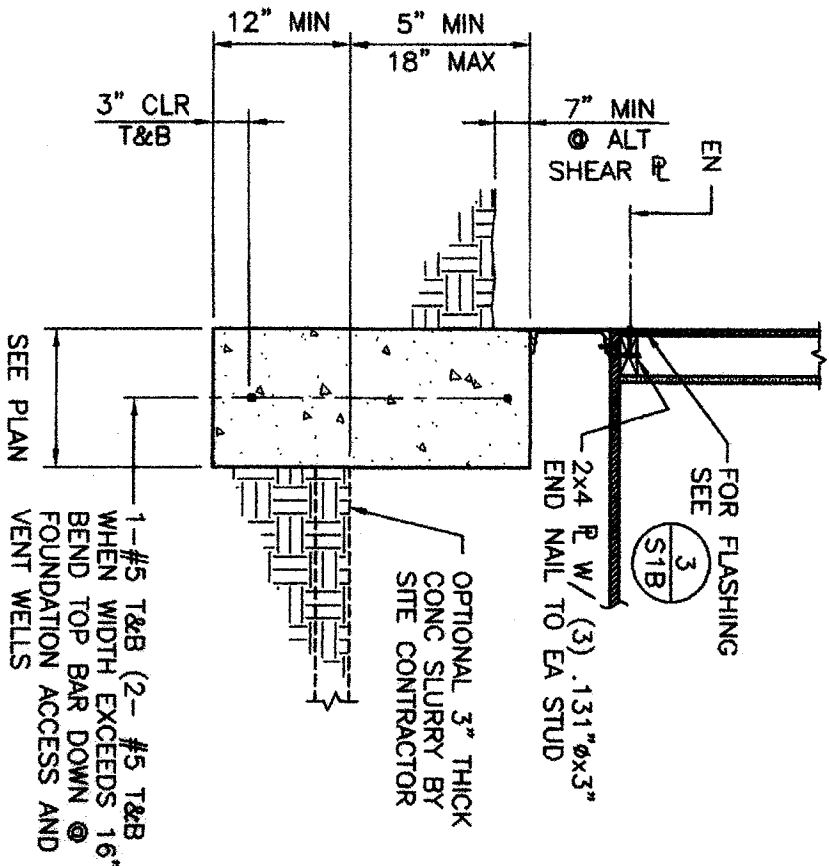
11 WEDGE ANCHOR SCHEDULE DETAIL NO SCALE



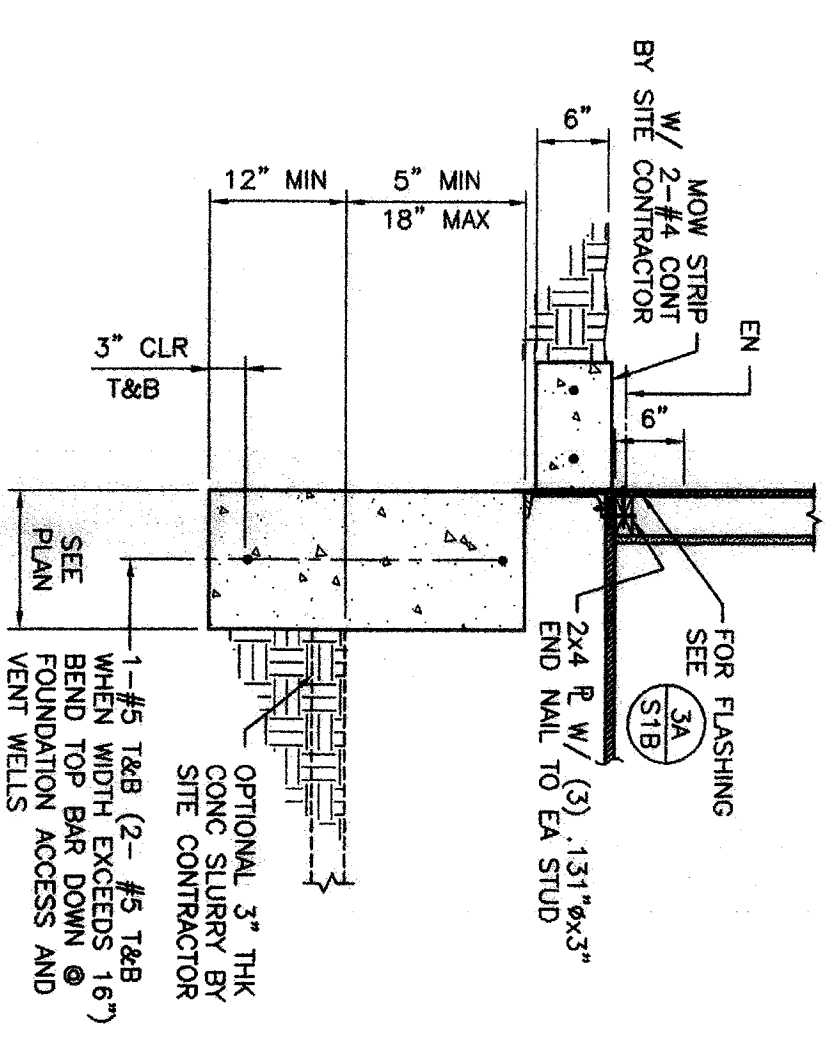
7 TYPICAL REINFORCING BENDS DETAIL 1\"/>



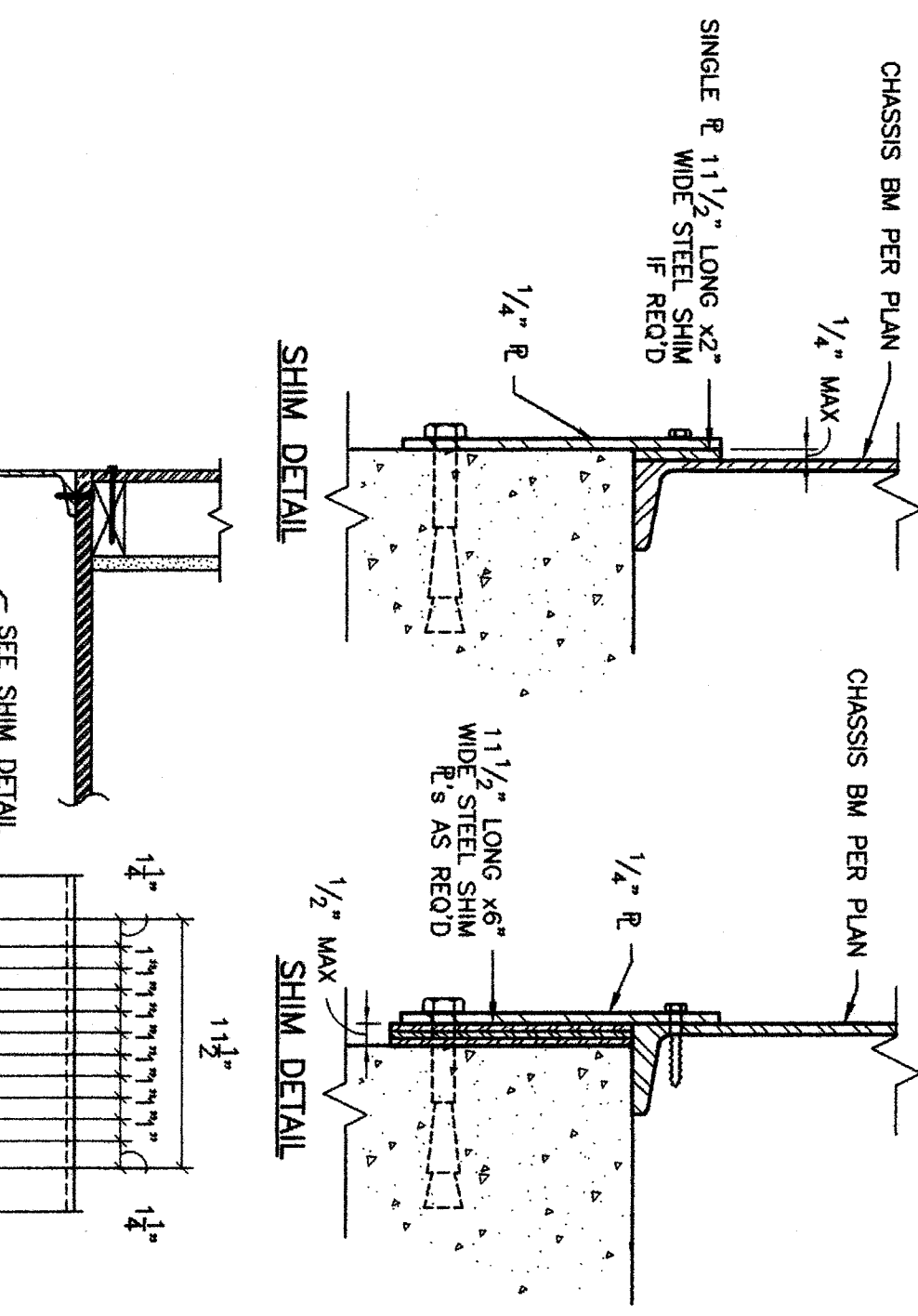
4 FILTER ACCESS HOLE DETAIL NO SCALE



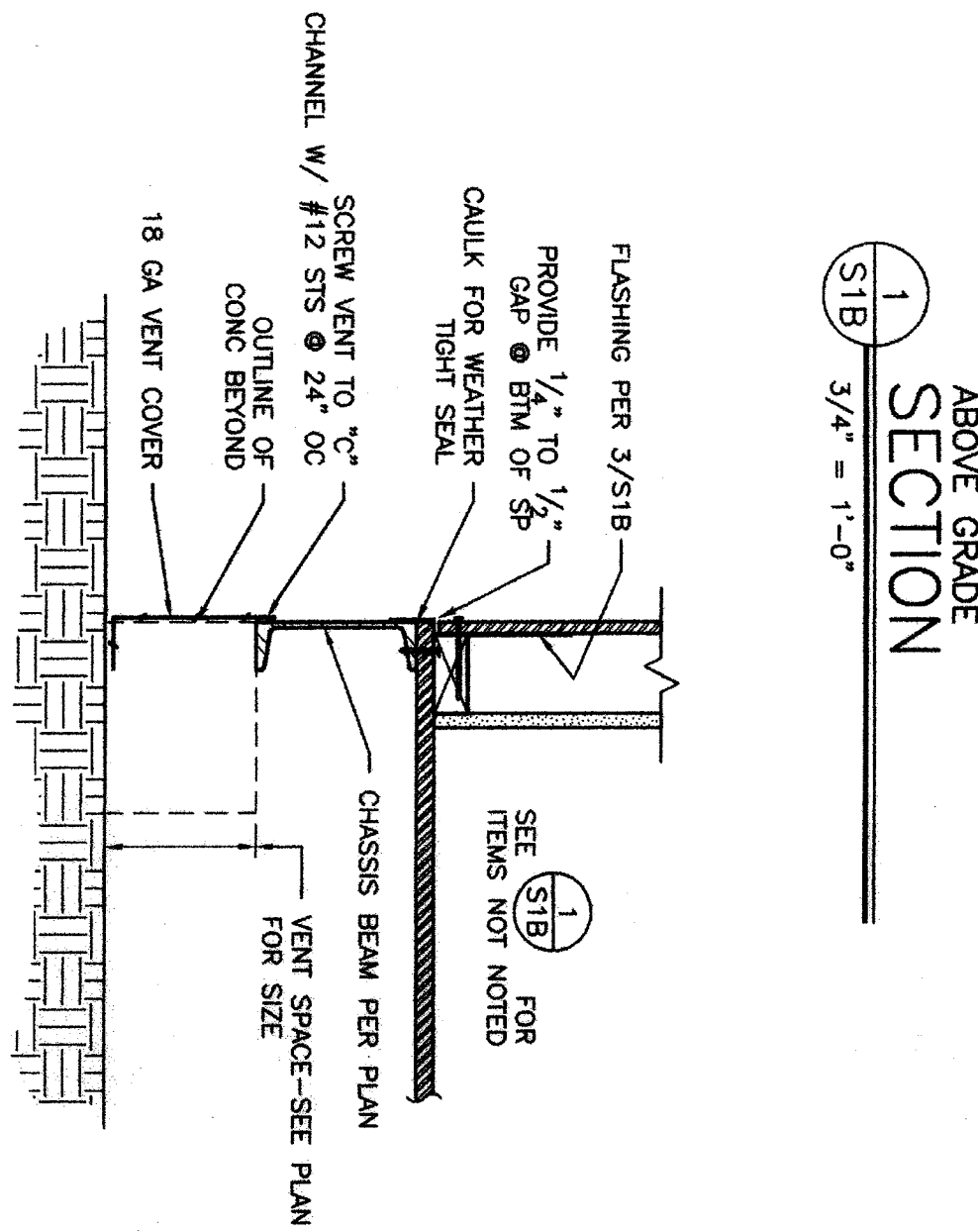
1 ABOVE GRADE SECTION 3/4\"/>



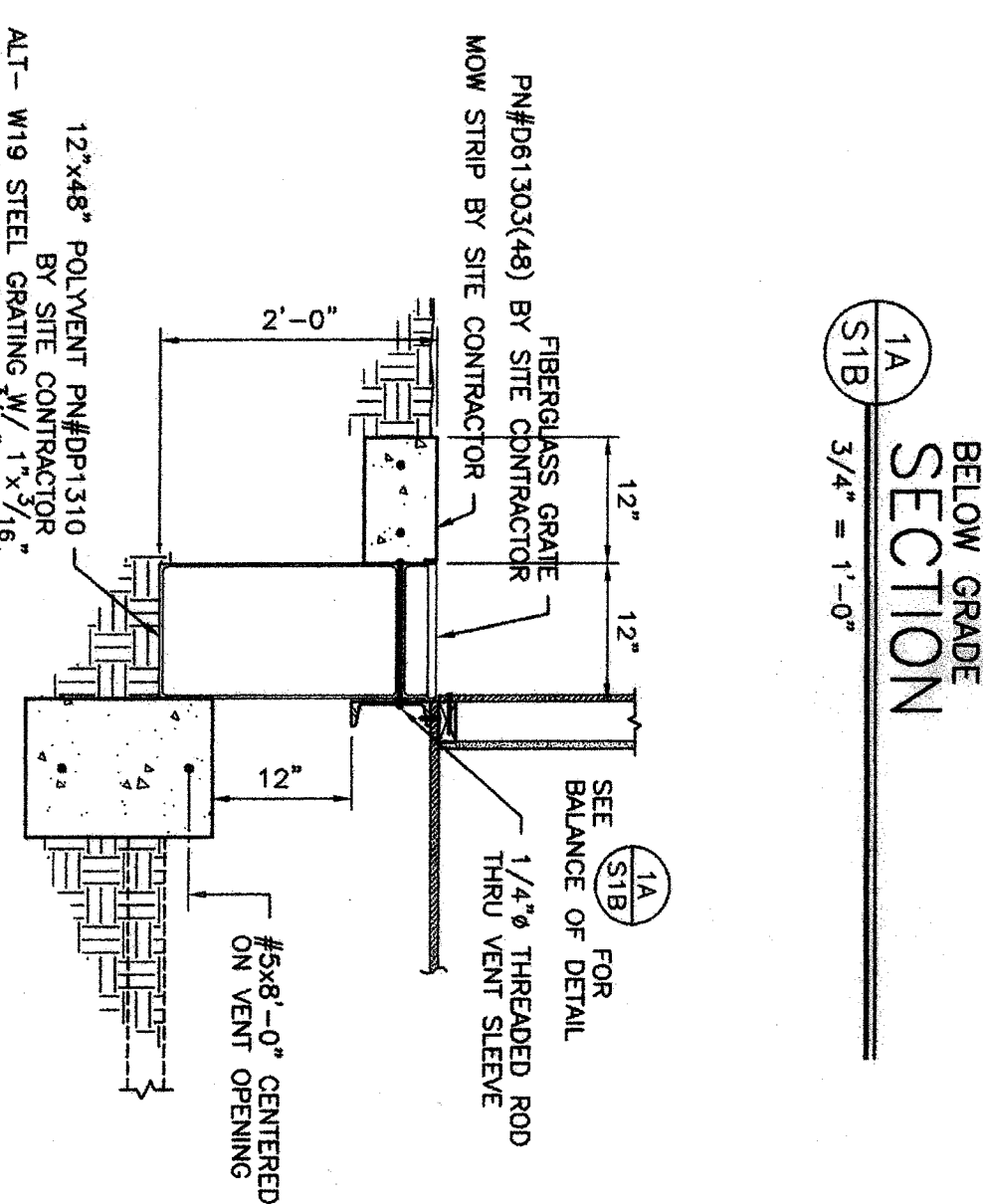
1A BELOW GRADE SECTION 3/4\"/>



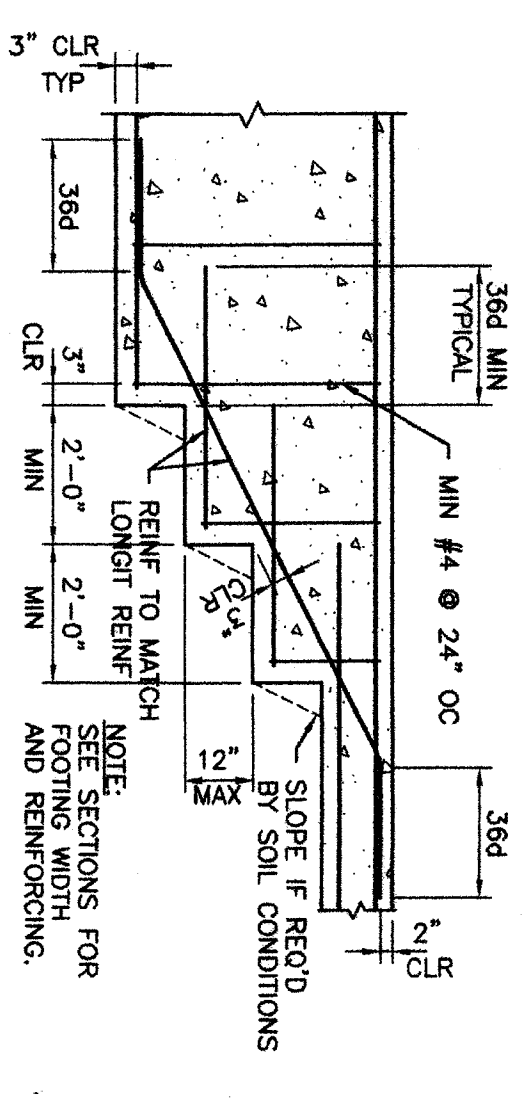
SHIM DETAIL



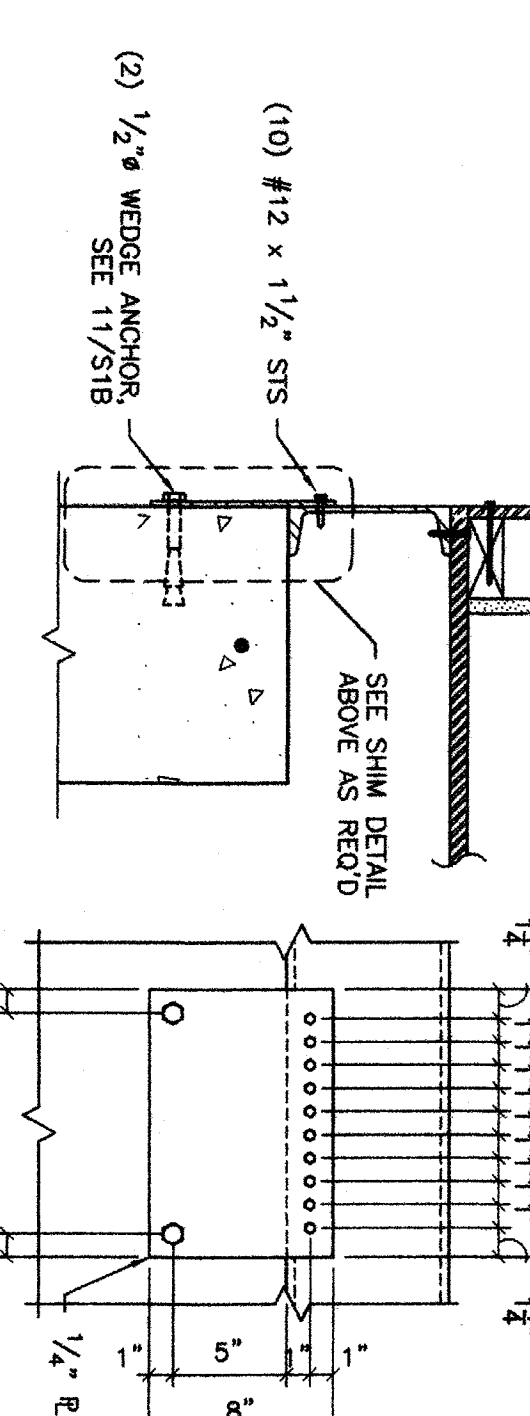
2 ABOVE GRADE FOUNDATION DETAIL 1 1/2\"/>



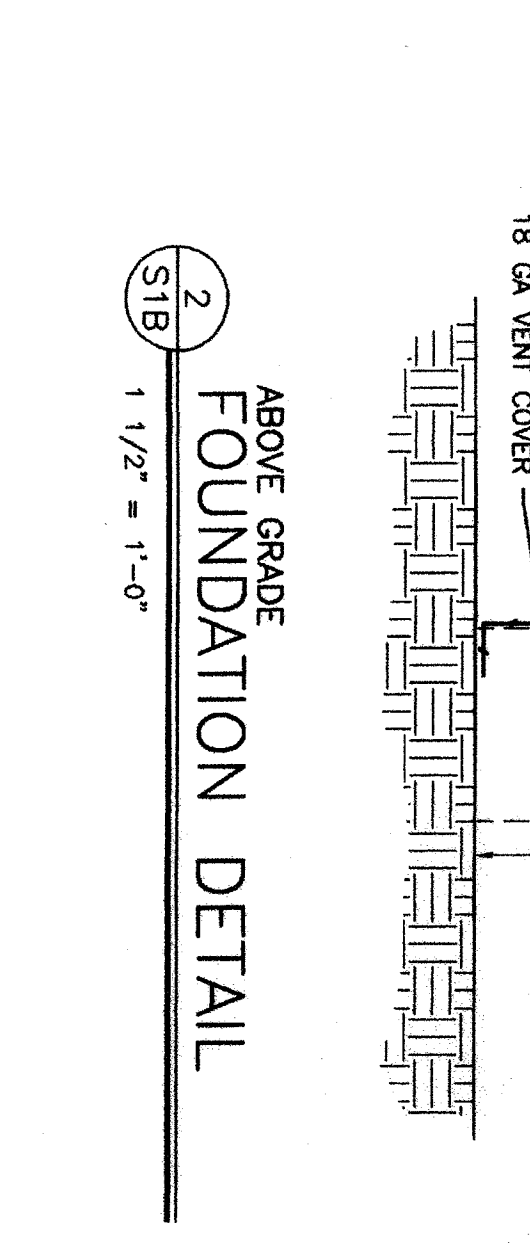
2A BELOW GRADE SECTION 3/4\"/>



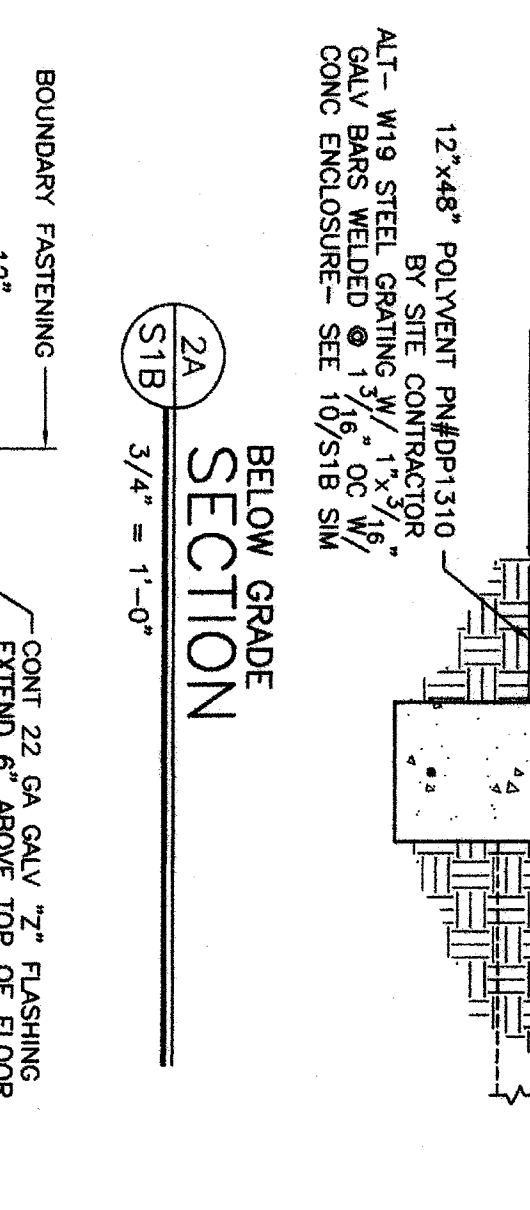
8 PIPE SLEEVE DETAIL 1/2\"/>



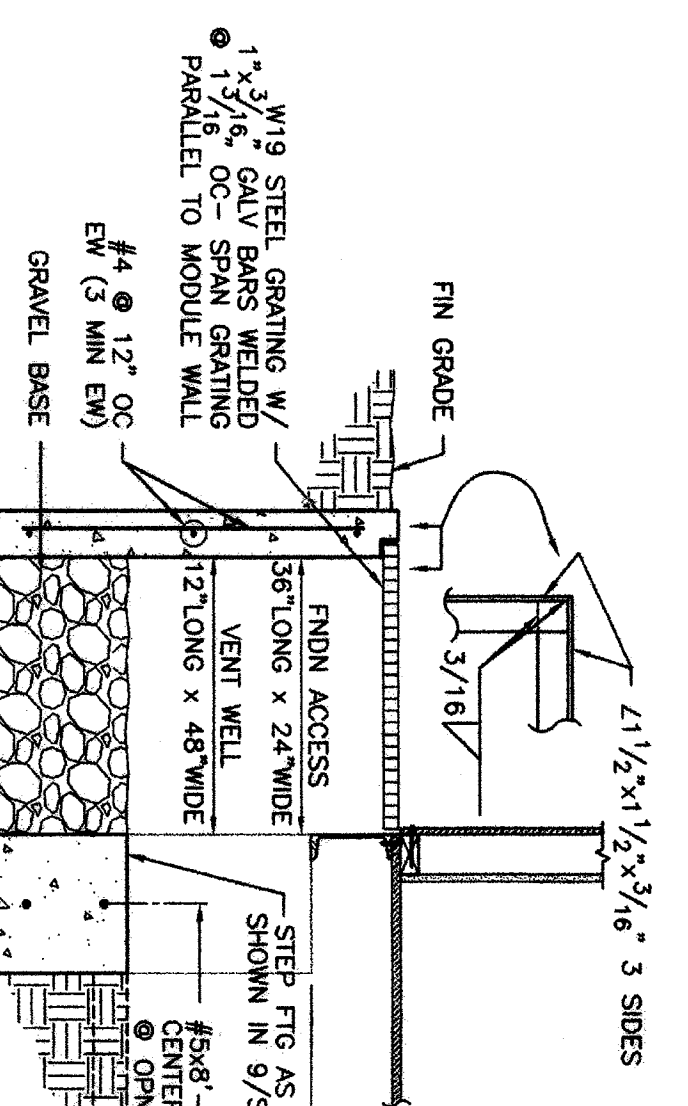
9 STEPPED FOOTING DETAIL 3/8\"/>



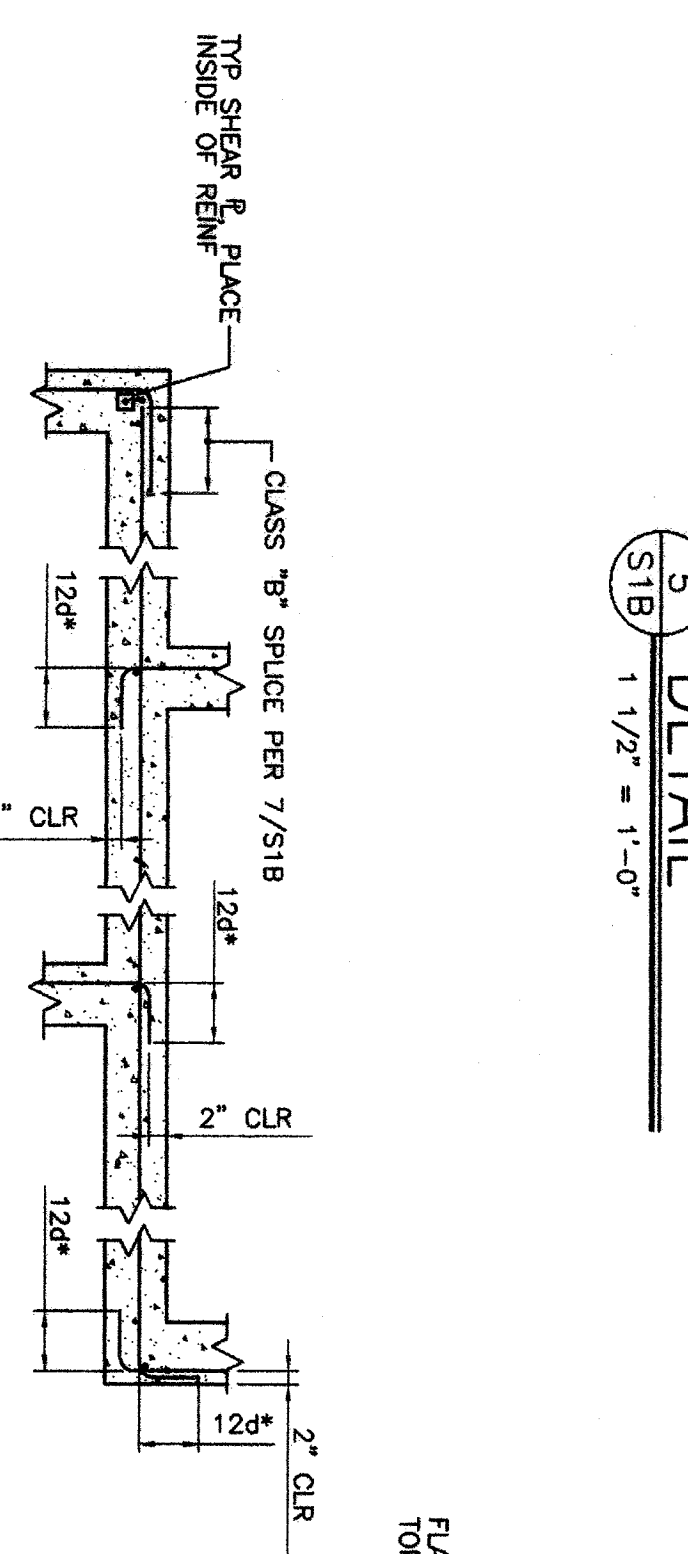
5 ALTERNATE SHEAR PLATE (EXPOSED STEEL) DETAIL 1 1/2\"/>



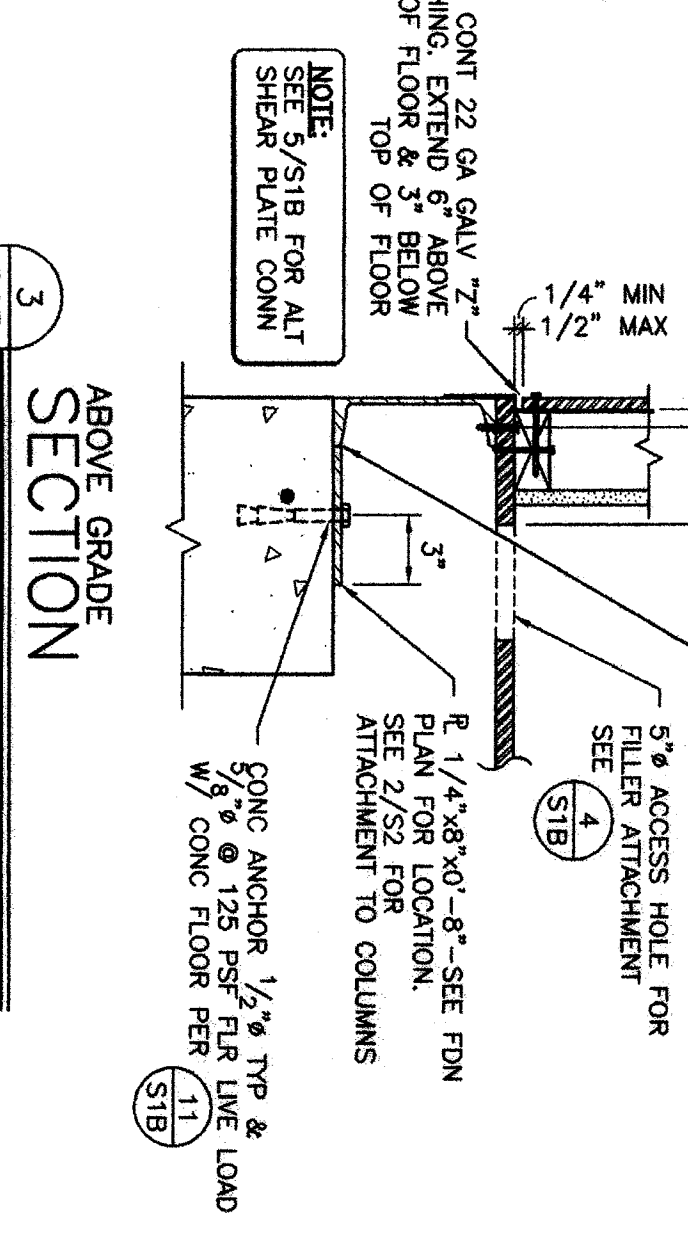
3A BELOW GRADE SECTION 1 1/2\"/>



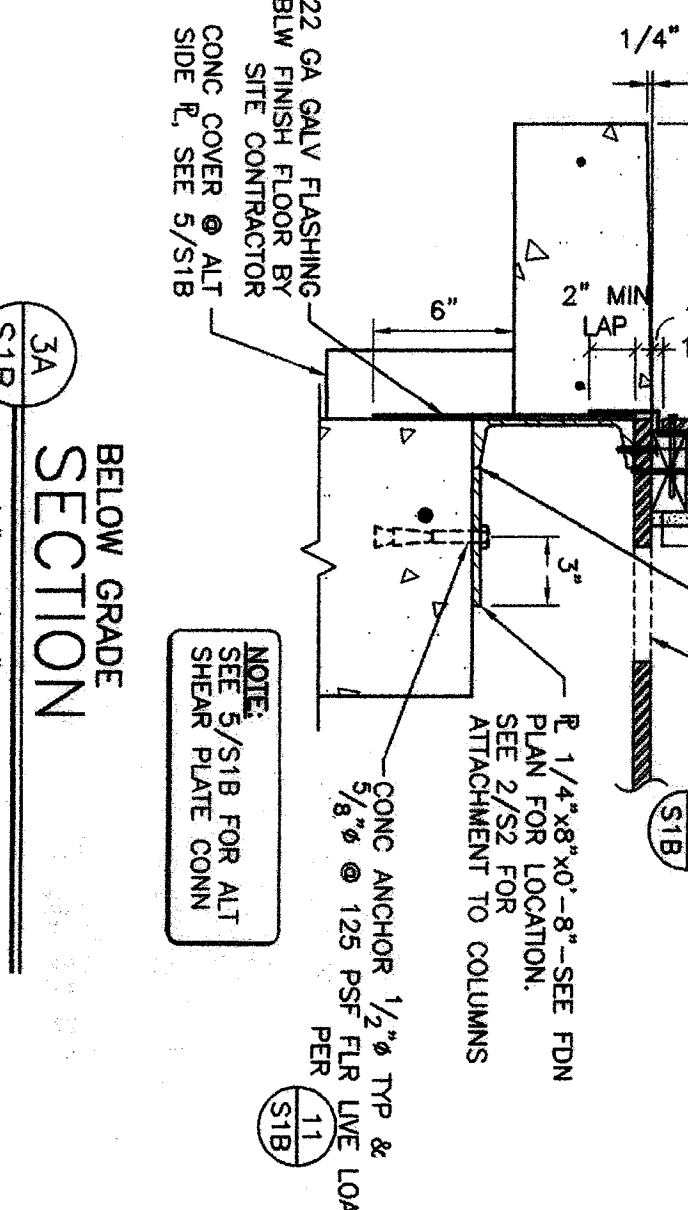
10 OPTIONAL FOUNDATION ACCESS/ VENT WELL SECTION 3/4\"/>



6 TYP. WALL & FTG REINF. SPLICES DETAIL NO SCALE



3 ABOVE GRADE SECTION 1 1/2\"/>

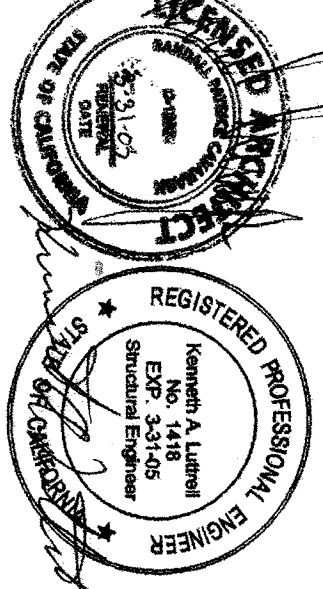


3A BELOW GRADE SECTION 1 1/2\"/>

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APR 10 4 22 24
AC KLV RLS EV S3 KC
DATE JAN 27 2005

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FILE NO. PC
DIVISION OF REGULATION SERVICES
APPLICATION NO. 02-10481
DATE 02-22-2005



CUSTOMER: _____

CONCRETE FOUNDATION DETAILS

DATE: 5/29/03
SCALE: AS NOTED
DRAWN BY: REM
DESIGNED BY: MJB
CHECKED BY: KAL
SERIAL NO. _____

NO. DATE DESCRIPTION NO. DATE DESCRIPTION

PROJECT NO. 02156-16
SHEET NO. S1B