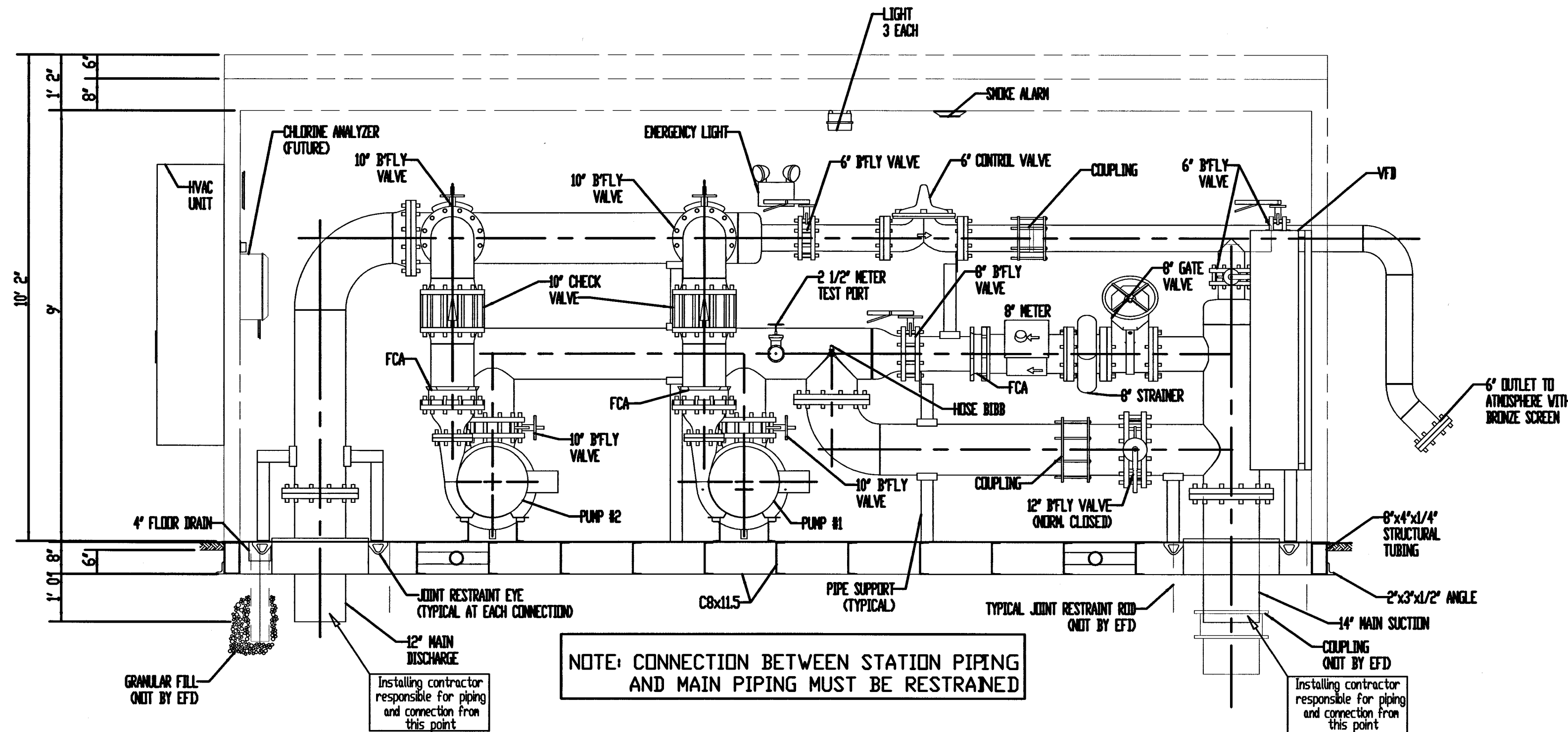
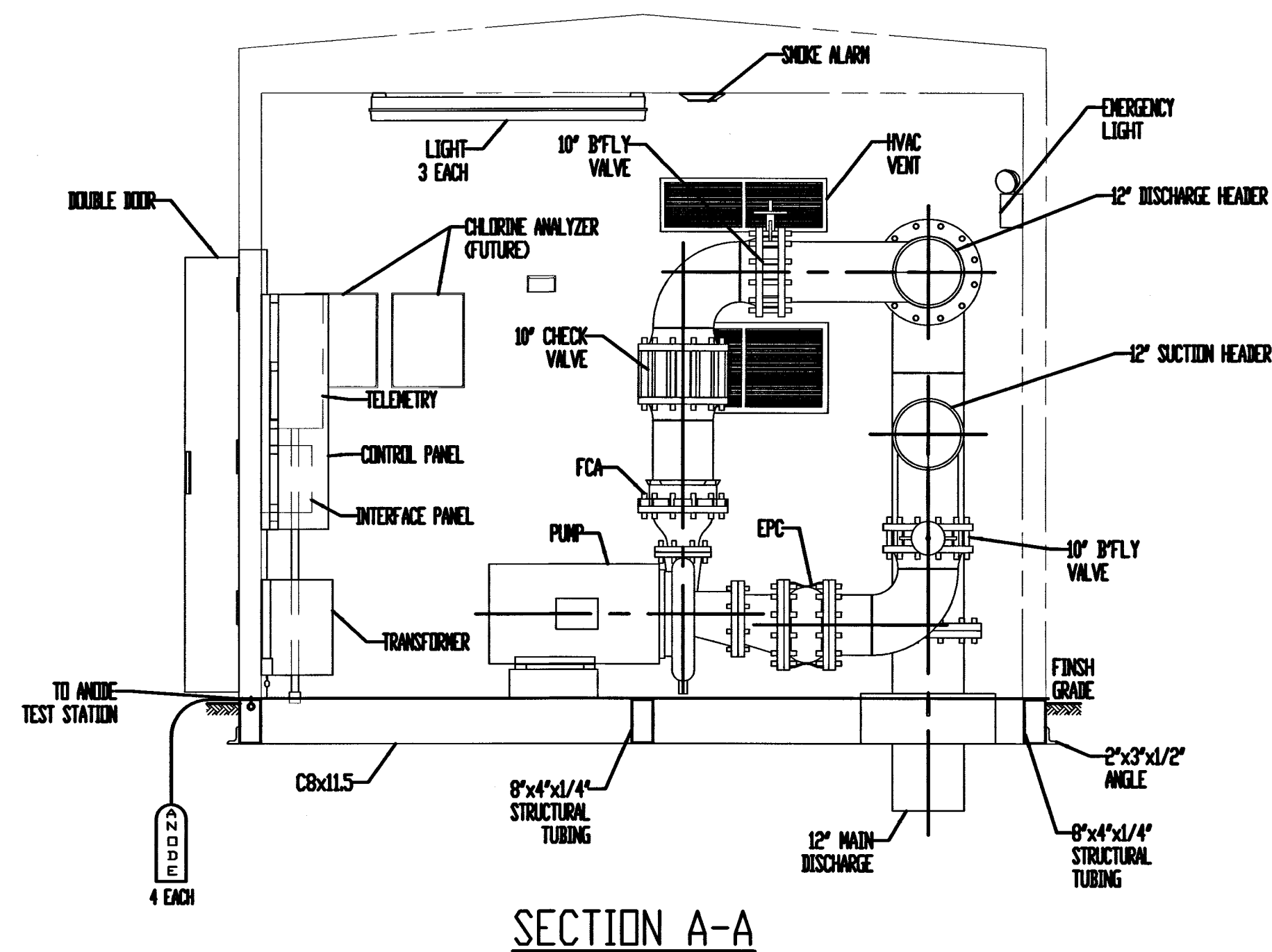




SECTION B-B



SECTION A-A

GENERAL NOTES

CONTRACTOR'S NOTE:

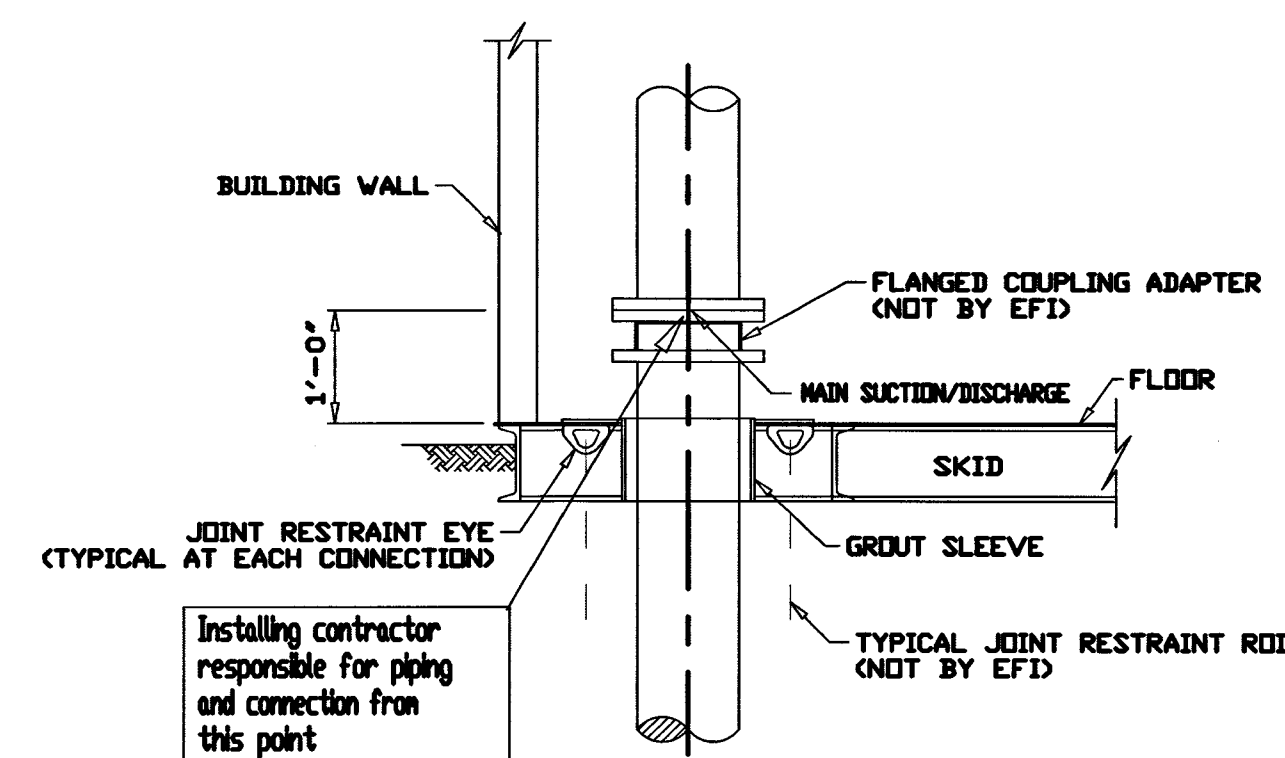
SCHEDULE 40 STEEL PIPE
MAIN SUCTION: 14.000" O.D.
MAIN DISCHARGE: 12.750" O.D.

ALL PIPING AND EQUIPMENT
WILL BE ADEQUATELY
SUPPORTED AND BRACED

DEHUMIDIFIER MUST BE COVERED
UP AND TURNED ON IMMEDIATELY
AFTER THIS STATION IS SET IN PLACE

STRUCTURAL STEEL: ASTM A-36

STRUCTURAL TUBING: A500, GRADE B



OPTIONAL
PIPE CONNECTION

DESIGN CRITERIA

CONTROLS: TELEMETRY

POWER SERVICE: 480 VOLTS, 3 PHASE, 60 CYCLE

PUMP DATA

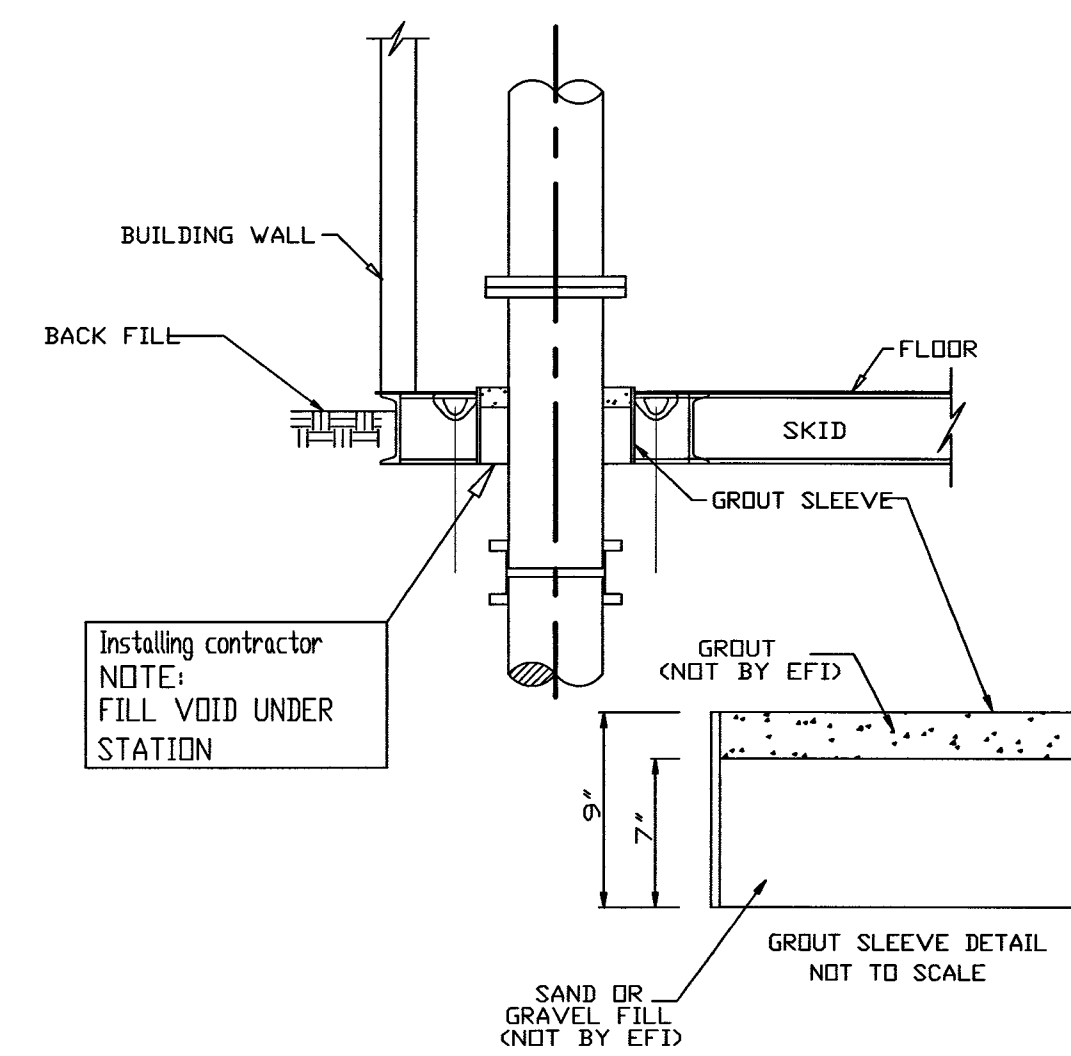
TYPE: HORIZ., CLOSE CPLD., END SUCTION

PUMP: 1 & 2 (PRESENT)

CAPACITY: 925 G.P.M. AT 68 FEET T.D.H.
SIZE: 5" x 8" x 13"
MOTOR: 75 H.P., 1800 R.P.M.

PUMP: 1 & 2 (FUTURE)

CAPACITY: 1500 G.P.M. AT 155 FEET T.D.H.
SIZE: 5" x 8" x 13"
MOTOR: 75 H.P., 1800 R.P.M.



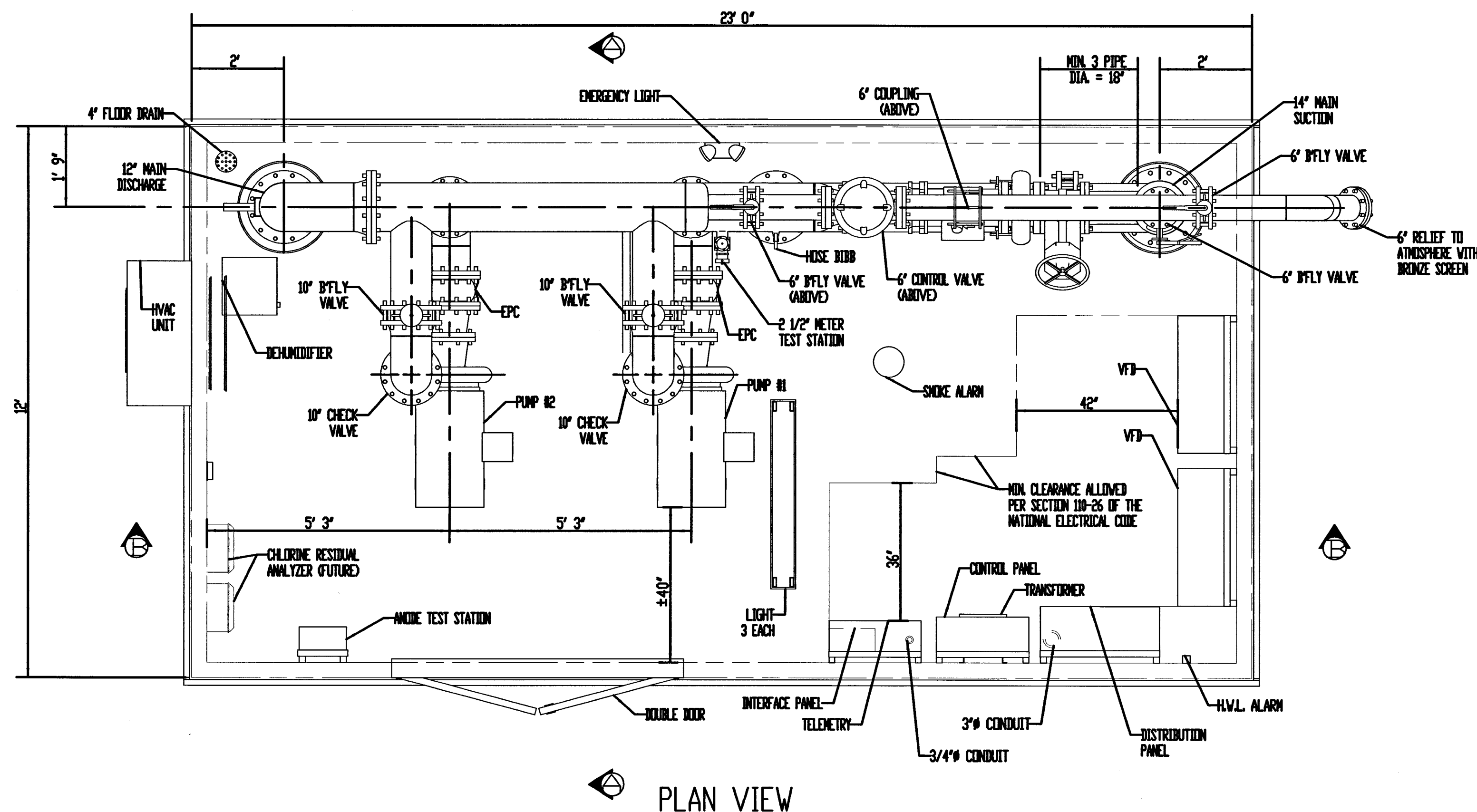
TYPICAL GROUT DETAIL

RECORD DRAWING

This drawing has been revised from the original contract drawings to show minor design changes made during construction. This drawing is not warranted to be complete and accurate in all respects.

GRW Engineers, Inc.

Date: 5/2004 By: MSB



PLAN VIEW

NOTES:

NO.	DESCRIPTION	DATE	BY
1	AS-BUILT	5/2004	MSB
REVISIONS			

HOOSIER HILLS REGIONAL
WATER DISTRICT
DIVISION "F" WATERWORKS SYSTEM IMPROVEMENTS
DELETION OF OSGOOD SUPPLY
SPADES ROAD PUMP STATION PLAN
GRW PROJECT NO. 2745-04

GRW
GRW Engineers, Inc.
Engineers, Architects, Planners
INDIANAPOLIS, INDIANA
LOUISVILLE & LEXINGTON, KENTUCKY
CINCINNATI, OHIO
NASHVILLE, TENNESSEE
ARLINGTON, TEXAS

DRAWN: GCR	DATE: MAY 2003
FILE NAME: Sht.605.dwg	SCALE: 1/2"=1'
CHECKED:	SHEET NO.
APPROVED:	605