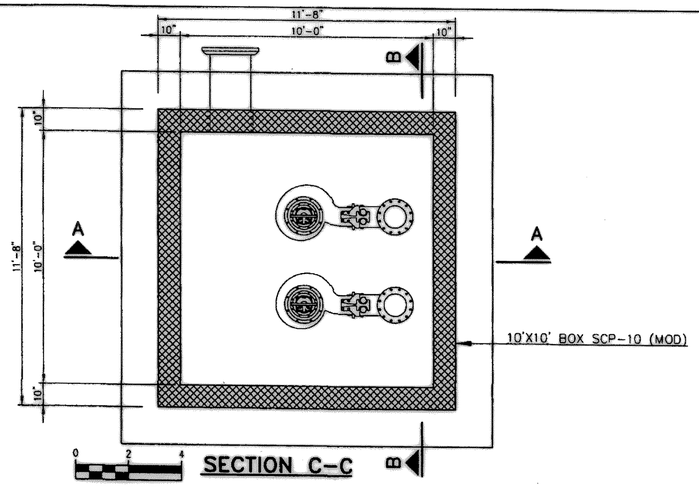
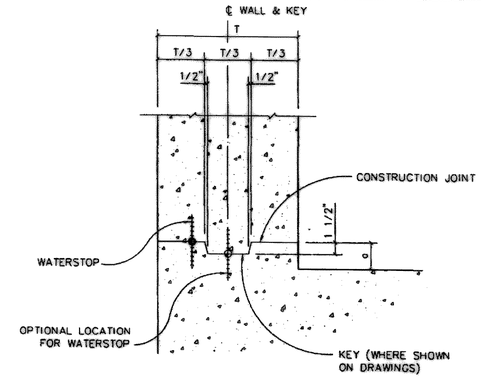


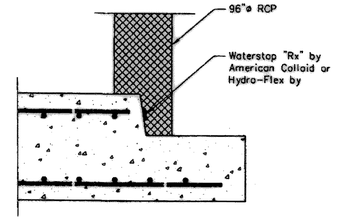
SECTION C-C

NOTES:

1. a = NOT LESS THAN REQUIRED FOR WATERSTOP TO CLEAR THE REINFORCING. IF NO WATERSTOP IS REQUIRED, THE CONSTRUCTION JOINT DOES NOT NEED TO BE RAISED ABOVE THE SLAB.
2. UNLESS OTHERWISE NOTED, WATERSTOPS SHALL BE PROVIDED IN ALL CONSTRUCTION JOINTS AS SHOWN ON THE PLANS AND IN ALL CONSTRUCTION JOINTS NOT SHOWN ON THE PLANS AS FOLLOWS:
   A. ALL CONSTRUCTION JOINTS IN STRUCTURES WHERE FLUID IS TO BE RETAINED UP TO A POINT ONE FOOT ABOVE MAXIMUM WATER LEVEL.
   B. ALL CONSTRUCTION JOINTS IN STRUCTURES WHERE DRY AREAS ARE TO BE ENCLOSED, BELOW A POINT ONE FOOT ABOVE FINISH GRADE.

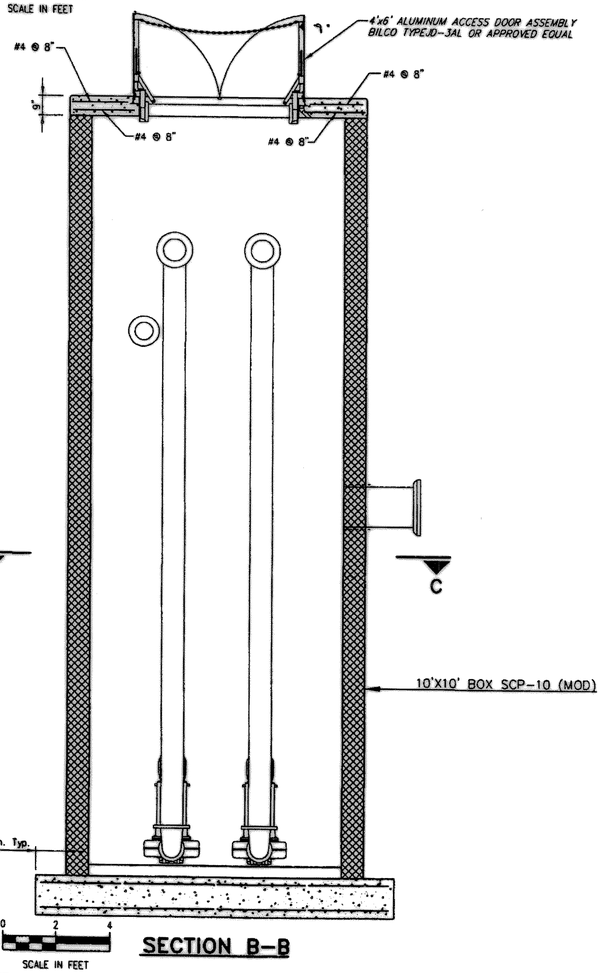


SD 10 TYPICAL SHEAR KEY WITH WATERSTOP

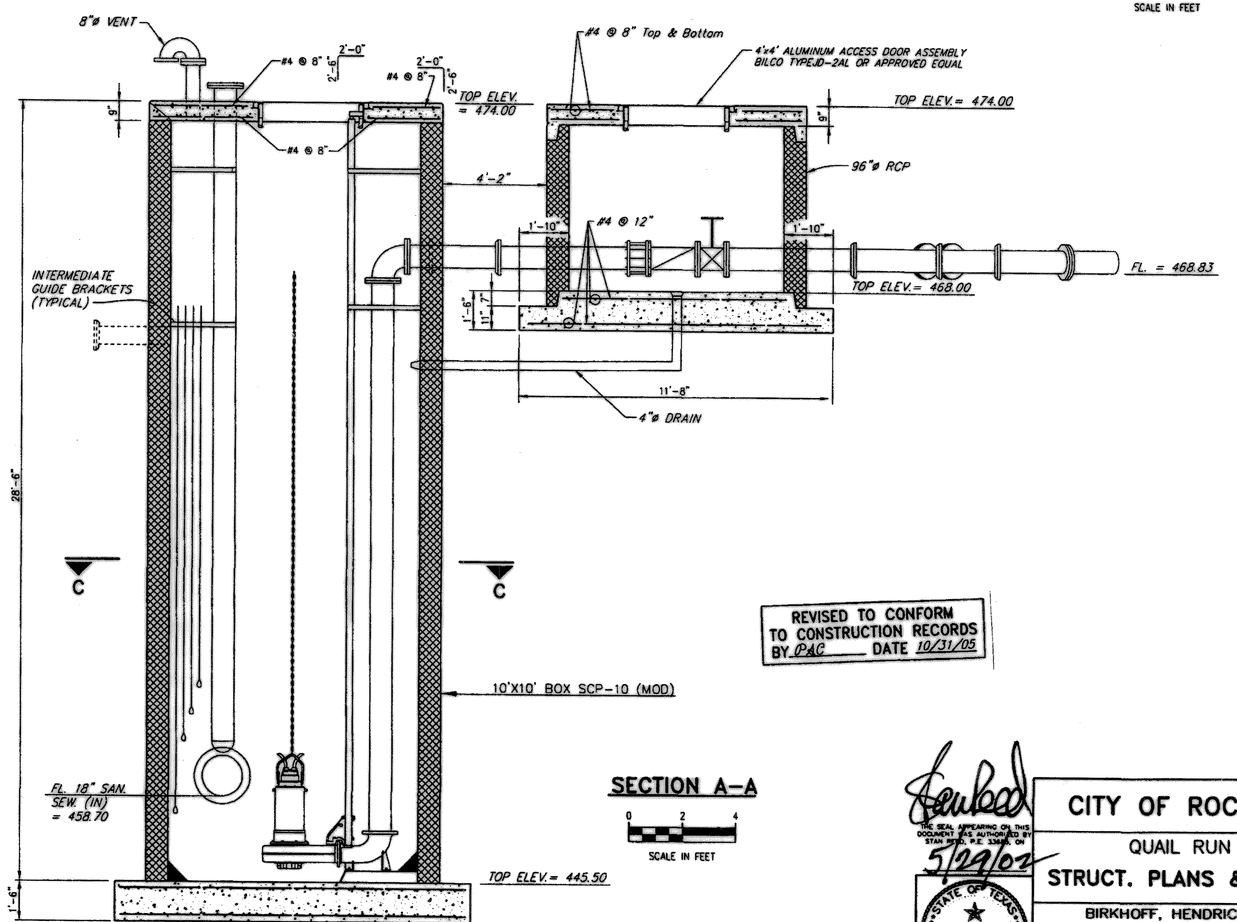


BASE JOINT DETAIL

0 1 2
SCALE IN FEET



SECTION B-B



SECTION A-A

0 2 4
SCALE IN FEET

PRECAST OPTION

REVISED TO CONFORM TO CONSTRUCTION RECORDS BY PAC DATE 10/31/05

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STATE OF TEXAS · STAN REED · 33685 · LICENSED · PROFESSIONAL ENGINEER

CITY OF ROCKWALL, TEXAS

QUAIL RUN LIFT STATION

STRUCT. PLANS & SECTIONS (3of4)

BIRKHOFF, HENDRICKS & CONWAY, L.L.P.
CONSULTING ENGINEERS
Dallas, Texas

DESIGNED BY:	S.C.R.	PROJECT:	2000 172	SHEET NO.	S3
DRAWN BY:	S.C.R.	DATE:	MAY, 2002	OF	SHEETS