0

. 0

KEYWAY,

SEE NOTE —

(TYP)

PROJECT REFERENCE NO. SHEET NO. U-4405 2C-27 BILL OF MATERIALS BAR NO. SIZE LENGTH WEIGHT 42 #5 10'-8" 10'-4" 48 #5 517 8'-10" 62 #5 571 5'-0" Z 21 #5 110 TOTAL REINF. STEEL (LBS.) (CU. YDS.) * 16.3 TOTAL CONC. * NO DEDUCTION HAS BEEN MADE FOR PIPES



#4 BAR ──

12"

DOWEL

_"H1" #5 REBAR @ 8" O.C.

(TYPICAL)

(TYPICAL)

(TYPICAL)

DOWEL, 8" SEE NOTE

(TYPICAL)

_"H" #5 REBAR @ 8" O.C.

"Z" #5 REBARS AROUND PIPE

~"V" #5 REBAR @ 8" O.C.

∕″H″ #5 REBAR @ 8″ O.C.

OPENING IN STRUCTURE WALL

(TYPICAL)

USE CLASS "B" CONCRETE THROUGHOUT.

OPTIONAL CONSTRUCTION - MONOLITHIC POUR, 2" KEYWAY, OR #4 BAR DOWELS AT 12" CENTERS OR BRICK/BLOCK WALLS AS DIRECTED BY THE ENGINEER.

__"H1" #5 REBAR @ 8" O.C.

(TYPICAL)

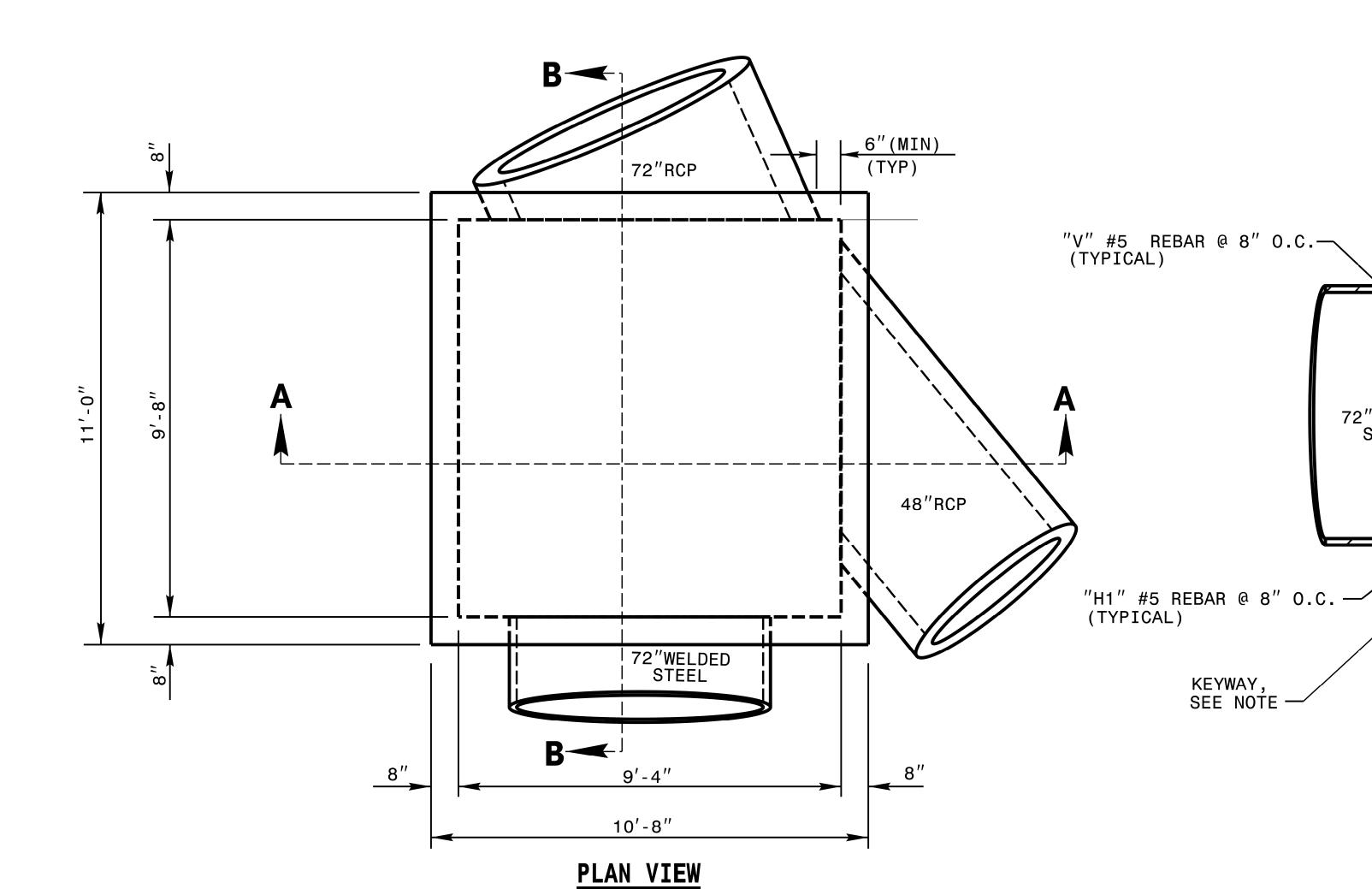
—"H" #5 REBAR @ 8" O.C.

(TYPICAL)

USE FORMS FOR THE CONSTRUCTION OF THE BOTTOM SLAB.

BOX DIMENSIONS MAY BE FIELD ADJUSTED AS DIRECTED BY THE ENGINEER.

2" MINIMUM CONCRETE COVERAGE ON ALL REBAR.



72"RCP

9'-4"

10'-8"

SECTION A-A

72"WELDED STEEL 72"RCP 72"RCP DOWEL, SEE NOTE 8" CONTRA ST Office

SECTION B-B

CONTRACT STANDARDS & DEVELOPMENT UNIT STANDARDS AND SPECIAL DESIGN
Office 919-707-6950 FAX 919-250-4119

SPECIAL JUNCTION BOX WITH SLAB LID

SEAL 7 022966