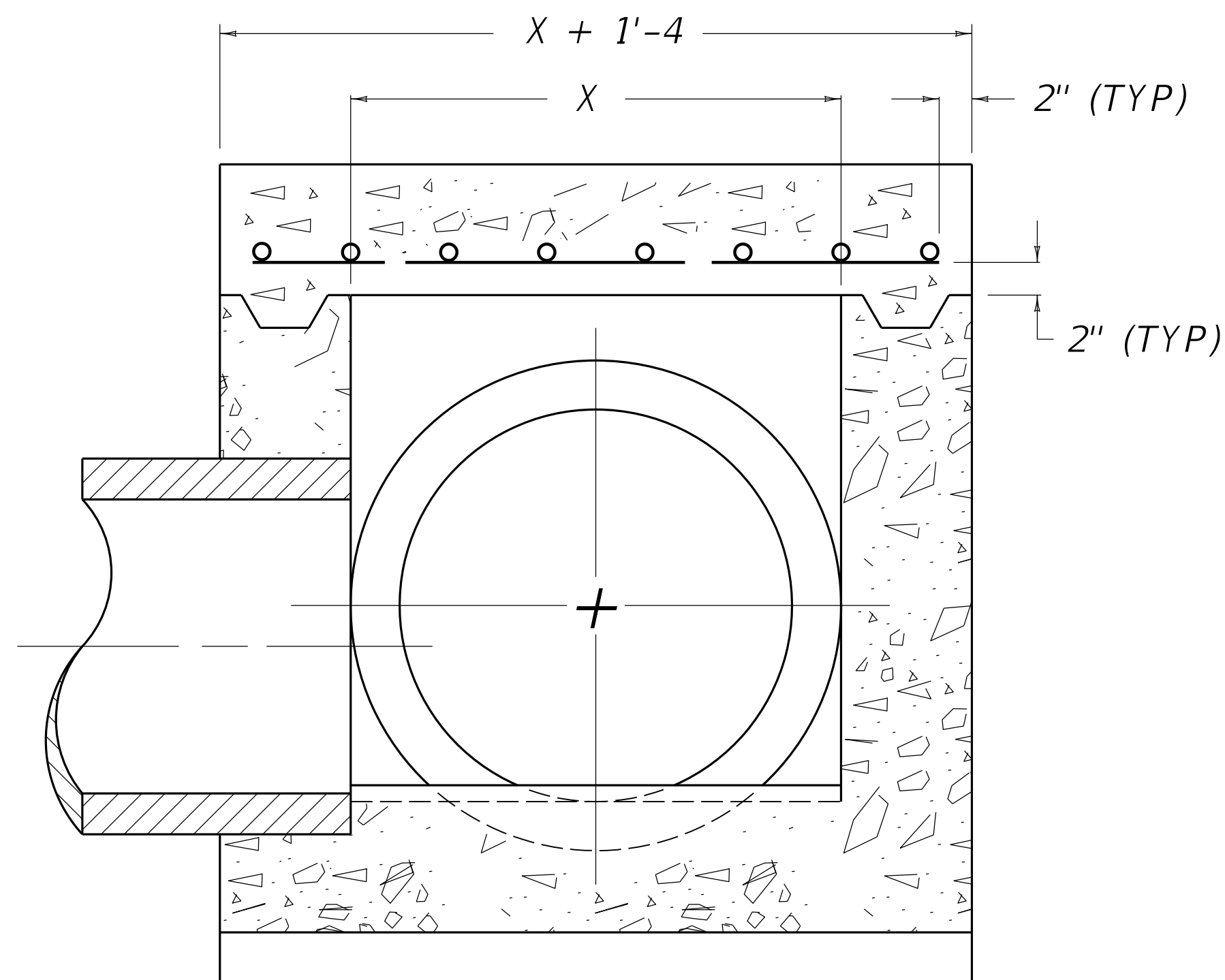
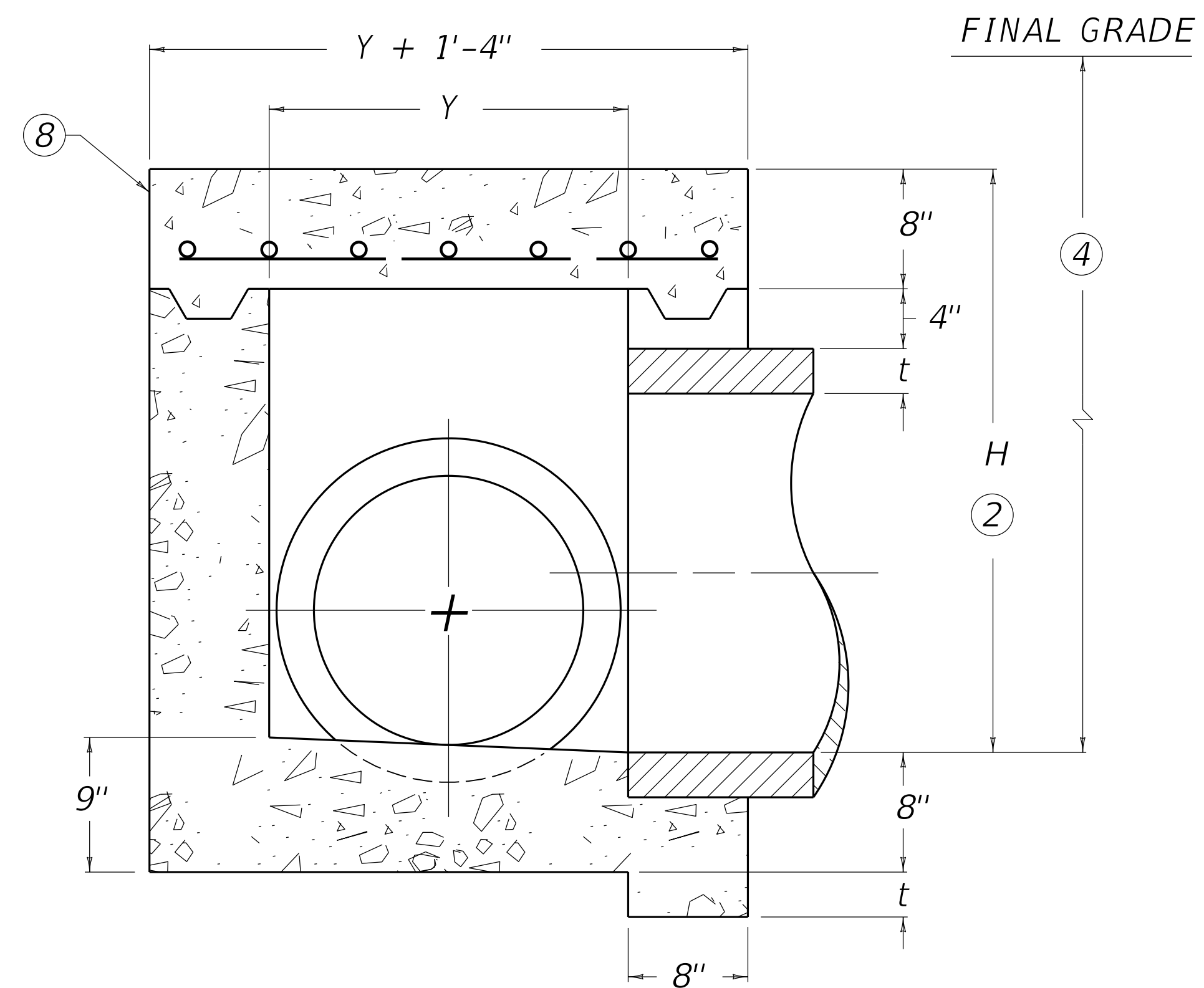


PLAN VIEW



SECTION A-A



SECTION B-B

~ NOTES ~

BID ITEM AND UNIT TO BID
JUNCTION BOX EACH

1. THE CONTRACT UNIT PRICE EACH SHALL INCLUDE PAYMENT IN FULL FOR ALL MATERIALS, EXCAVATION, LABOR AND INCIDENTALS NECESSARY TO COMPLETE THE WORK.
2. $H = D + t + 1'-0"$ FOR THE LARGEST PIPE INVOLVED.
3. STEEL REINFORCEMENT SHALL BE NO. 4 BARS PLACED 6" O.C.
4. THE MAXIMUM DEPTH OF THE BOX FROM THE FINAL GRADE TO FLOW LINE OF PIPE SHALL BE 8'-0". ANY BOXES DEEPER THAN 8'-0" SHALL BE SPECIFICALLY DESIGNED.
5. SEE CUR. STD. DWG. RDX-002 FOR DIMENSIONS AND QUANTITIES.
6. FOR THIS APPLICATION THE "X" DIMENSION IS ASSUMED TO BE EQUAL TO OR GREATER THAN THE "Y" DIMENSION.
7. THE BOX SIZE NUMBER IS TO BE SHOWN ON THE PLANS AND SHALL BE DETERMINED BY THE LARGEST PIPE IN THE "X" OR "Y" DIMENSION.
8. TO ELIMINATE FORM REMOVAL, THE TOP SHALL BE PRECAST.

USE WITH CUR. STD. DWG.
RDX-002

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED 12-01-2015
DATE

APPROVED 12-01-2015
DATE

STATE HIGHWAY ENGINEER

DRAINAGE



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



MISCELLANEOUS

JUNCTION BOX

STANDARD DRAWING NUMBER
RDX-001-06