

SET COVER OF VALVE BOX  
AND CONC PAD 1/4" BELOW  
GRADE IN PAVEMENT OR  
ROAD SHOULDER AND  
FLUSH WITH FINISH  
GRADE ELSEWHERE

CAST IRON LID

PROVIDE 1'-6" SQ x 4"  
THICK CONC PAD

FINISHED GRADE

COMPACTED  
BACKFILL

6" MIN, 1'-0" MAX

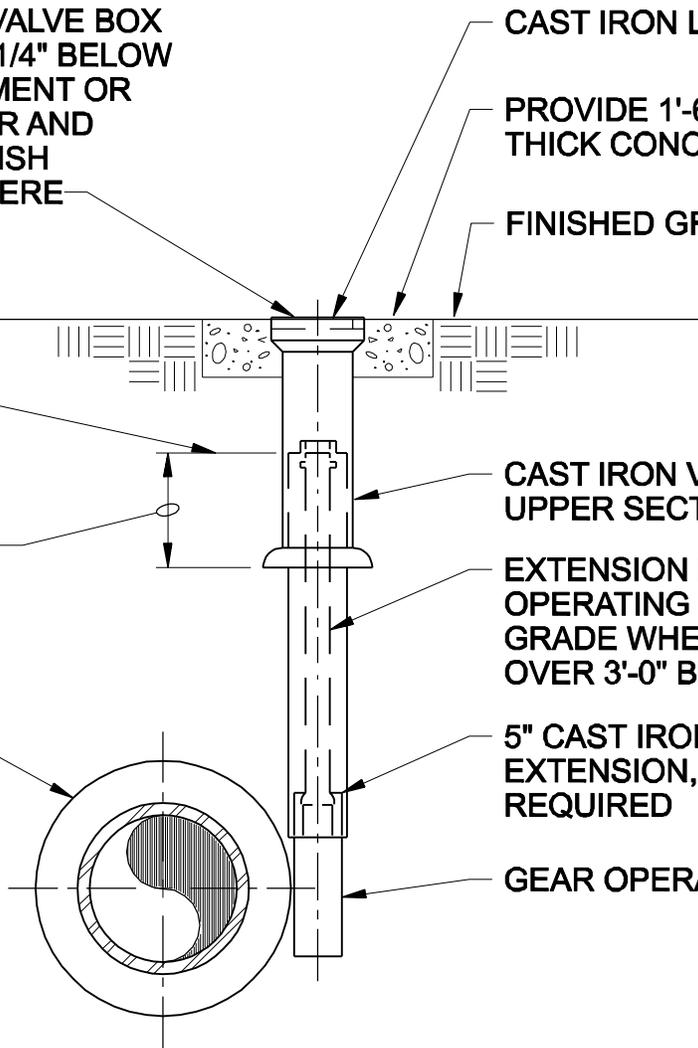
CAST IRON VALVE BOX,  
UPPER SECTION

EXTENSION ROD REQD W/ 2"  
OPERATING NUT 1'-0" BELOW  
GRADE WHEN VALVE IS  
OVER 3'-0" BELOW GRADE

VALVE ENDS AS  
SPECIFIED

5" CAST IRON SOIL PIPE  
EXTENSION, LENGTH AS  
REQUIRED

GEAR OPERATOR



## BURIED BUTTERFLY VALVE BOX

NTS

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