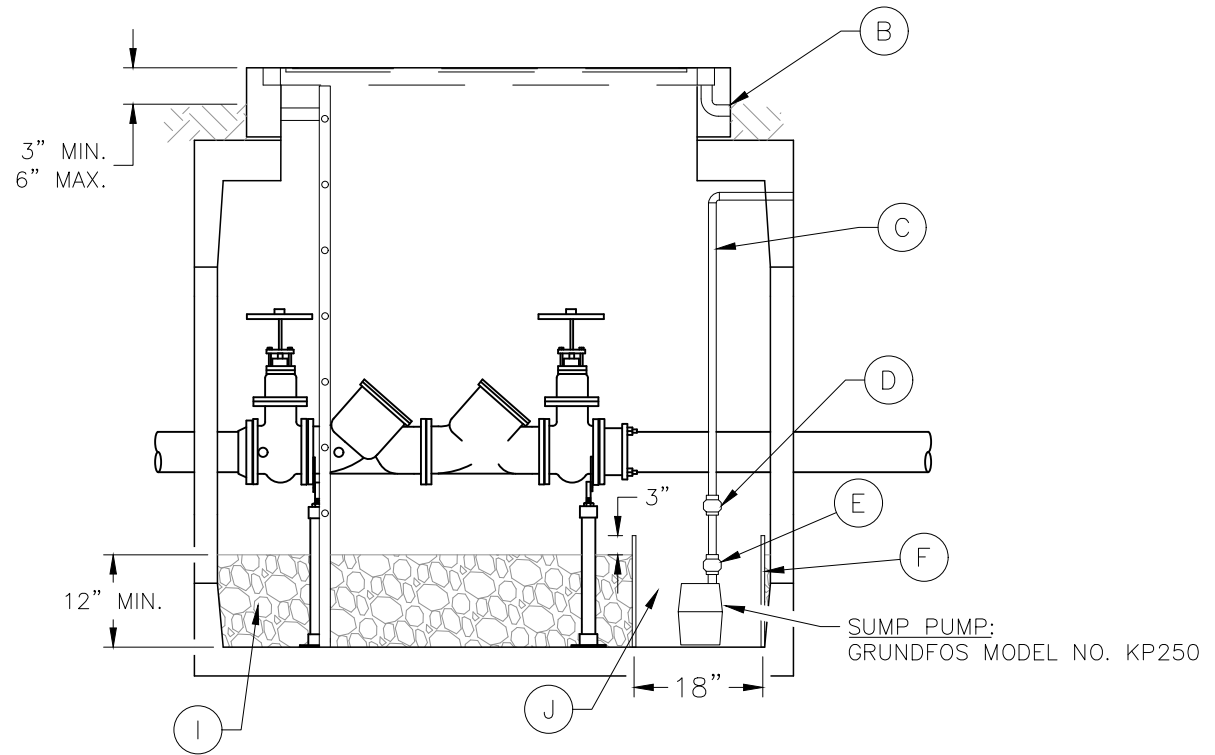


PLAN VIEW



ELEVATION

KEYNOTES:

- A. LOCATE SUMP PUMP AWAY FROM PIPING AND DEVICES.
- B. DRAIN LID CHANNEL TO DAYLIGHT.
- C. 1-1/4" SCH 40 PVC SUMP PUMP DISCHARGE PIPING TO DISCHARGE LOCATION PER APPROVED DRAINAGE PLAN.
- D. ISOLATION BALL VALVE.
- E. INLINE CHECK VALVE.
- F. 18" MIN. DIAMETER PVC PIPE, PERFORATE ENTIRE PIPE AND WRAP PVC PIPE WITH MIRAFI FW402 FILTER FABRIC TO PREVENT INTRUSION OF ROCKS.
- G. 3" DRAIN TO CURB OR OTHER LOCATION WITH DISTRICT APPROVAL. NOT APPLICABLE IF SUMP PUMP IS INSTALLED.
- H. RODENT SCREEN. NOT APPLICABLE IF SUMP PUMP IS INSTALLED.
- I. 3/4"-1" CRUSHED ROCK FILL, NO FINES. CONTRACTOR SHALL PROTECT ALL PIPE, VALVES, METERS, DEVICES, ETC. WHILE PLACING ROCK.
- J. PROVIDE PERMANENT POWER SOURCE PER LOCAL ELECTRICAL CODES FOR SUMP PUMP. SECURE POWER CORD TO SUMP PUMP DISCHARGE PIPING WITH NYLON CABLE TIES.



TUALATIN VALLEY
WATER DISTRICT

APPROVED BY
PETER BOONE

DRAWING SCALE
NONE

ELECTRIC SUMP PUMP
INSTALLATION

EFF. DATE 07/01/24

STANDARD DETAIL

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