

GROUND SURFACE

2-PIECE SLIP-TYPE
VALVE BOX

LID MARKED "WATER"

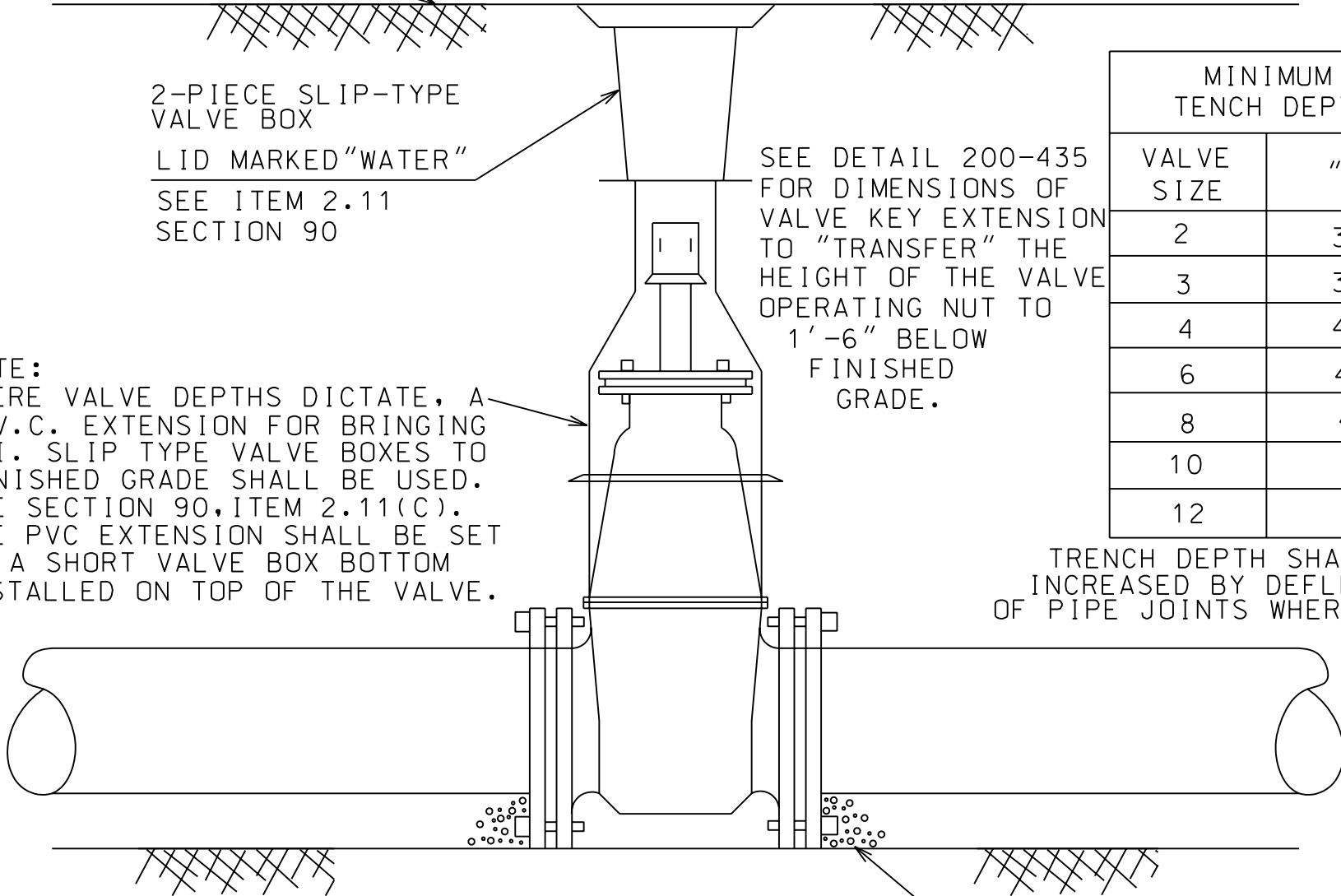
SEE ITEM 2.11
SECTION 90

SEE DETAIL 200-435
FOR DIMENSIONS OF
VALVE KEY EXTENSION
TO "TRANSFER" THE
HEIGHT OF THE VALVE
OPERATING NUT TO
1'-6" BELOW
FINISHED
GRADE.

MINIMUM TENCH DEPTH	
VALVE SIZE	"D"
2	38"
3	39"
4	40"
6	42"
8	44"
10	56"
12	58"

NOTE:
WHERE VALVE DEPTHS DICTATE, A
P.V.C. EXTENSION FOR BRINGING
C.I. SLIP TYPE VALVE BOXES TO
FINISHED GRADE SHALL BE USED.
SEE SECTION 90, ITEM 2.11(C).
THE PVC EXTENSION SHALL BE SET
ON A SHORT VALVE BOX BOTTOM
INSTALLED ON TOP OF THE VALVE.

TRENCH DEPTH SHALL BE
INCREASED BY DEFLECTION
OF PIPE JOINTS WHERE POSSIBLE



CRUSHED STONE BEDDING

TYPICAL VALVE BOX
GATE VALVES 12" & SMALLER

N.T.S.