


NOTE INLET PIPE LENGTH OF SENSOR MUST BE MIN. 10X PIPE DIA. STRAIGHT, CLEAN RUN OF PIPE, NO FITTINGS OR TURNS. OUTLET PIPE LENGTH OF SENSOR MUST BE MIN. 5X PIPE DIA. OF STRAIGHT CLEAN RUN OF PIPE, NO FITTINGS OR TURNS.

HFS FLOW SENSOR

XX

SCALE: 1.5" = 1'-0"  IRRIGATION DETAIL

- 1

MODEL HFS-XXX
- 2

MODEL FCT-XXX (SEE CHART TO SIZE)
- 3

MIN. 18/2 WIRE TO ACC POWER MODULE.
MAXIMUM WIRE DISTANCE RUN OF 1,000'
- 4

STANDARD VALVE BOX
- 5

FINISH GRADE
- 6

MAIN LINE PIPE
- 7

MASTER VALVE
- FCT FITTING SELECTION

FCT100	1 INCH	SCH. 40
FCT150	1.5 INCH	SCH. 40
FCT158	1.5 INCH	SCH. 80
FCT200	2 INCH	SCH. 40
FCT208	2 INCH	SCH. 80
FCT300	3 INCH	SCH. 40
FCT308	3 INCH	SCH. 80
FCT400	4 INCH	SCH. 40