



- ① FINISHED GRADE
- ② VALVE BOX, SEE THE LEGEND FOR SIZE AND TYPE.
- ③ IRRIGATION COMPONENT OVERVIEW OF PARTS, SEE SPECIFIC DETAIL FOR EQUIPMENT TO INSTALL.
- ④ NIPPLE, (T.O.E.) THREAD ONE END, (2) TWO REQUIRED. LASCO SCH 80, SIZE PER COMPONENT INLET, LENGTH AS REQUIRED.
- ⑤ ELBOW 90°, (SOCKET x SOCKET), (2) TWO REQUIRED. LASCO, SURGE GUARD FITTING, MODEL # 306-020.
- ⑥ TEE 2" - (SLIPxSLIPxSLIP), (1) REQUIRED. LASCO SURGE GUARD FITTING MODEL # 301-020.
- ⑦ MAINLINE PVC PIPE, SEE LEGEND FOR TYPE, SIZE PER PLAN.
- ⑧ LATERAL LINE PVC PIPE, SIZE PER PLAN.
- ⑨ NIPPLE, SCH80 PVC PIPE, BLANK BOTH ENDS, CUT TO SIZE REQUIRED, (3) THREE REQUIRED (1) HIDDEN.
- ⑩ ELBOW - 45°, (SOCKET x SOCKET), (2) TWO REQUIRED. LASCO, SURGE GUARD FITTING MODEL # 317-020.

NOTES: INSTALL 45° DEGREE LASCO SURGE GUARD ELBOWS DOWN STREAM OF THE VALVE TO ACHIEVE CORRECT DEPTH. USE A NON-HARDENING TEFLON PIPE SEALANT ON ALL THREADED CONNECTIONS.



## LASCO SURGE GUARD FITTINGS INSTALLATION OVERVIEW

N.T.S. OVERVIEW OF PARTS TO INSTALL SURGE GUARD FITTINGS AND VARIOUS COMPONENT HARDWARE

DETAIL-FILE