MODEL: WIRELESS SOLAR SYNC
SENSOR, MOUNT UP TO 800' FROM RECEIVER
SUITABLE POST, POLE, OR GUTTER MOUNT. MOUNT IN LOCATION WHERE SENSOR CAN RECEIVE FULL SUN. IS OPEN TO RAINFALL AND ALL OUT OF SPRINKLER SPRAY PATTERN.

WIRELESS SOLAR SYNC RECEIVER MOUNTED ON THE WALL NEXT TO THE CONTROLLER CASE. MODEL: SOLAR SYNC MODULE MOUNT LESS THAN AWAY FROM CONTROLLER.

CONCRETE VALVE BOX WITH 10' EXTENSION.

EQUIPMENT (ALL THREADS): SAME AS MAIN LINE. INSTALL 1-1/2" THREADED NIPPLE AS REQUIRED. FIT MAIN LINE.

TWO REBAR CONCRETE BLOCK CAPS ONE ON EACH SIDE OF BOX. 3/4" WIRE CLOTH GOPHER SCREEN. WRAP 1/2" GROUND.

CONCRETE VALVE BOX
WATERPROOF CONNECTORS (2)
18-24" COILED WIRE
SCH80 T.O.E. NIPPLE MAINLINE PIPE AND FITTINGS
BRICK SUPPORTS (4)
3/4" MINUS WASHED GRAVEL
PVC SUP UNIONS

NOTE: UNDISTURBED SOIL PRESSURE MAINLINE IN SCH 40 SLEEVE PVC SLEEVES TO BE TWICE THE DIAMETER OF THE PIPE OR WIRE BUNDLE CARRIED. DETAIL ALSO FOR PIPE INSTALLED IN ROCK SOIL. SLEEVES TO EXTEND AT LEAST 12' PAST THE EDGE OF THE PAVING.