COLOR TRACER WIRE TO BE RUN ALONG DITCH ALIGNMENT AT CENTERLINE OF PIPES (6”-8” DEEP). AN EXPOSED LOOP IN THE TRACER WIRE/RIBBON SHALL BE PROVIDED AT ALL VALVES, PULL BOXES, AND THE ENDS OF ALL SLEEVES. TRACER WIRE SHALL BE #16 GREEN COATED COPPER WIRE. (ON ALL PVC PIPE).

COMPACT BACKFILL TO 85%
95% OVER ALL SLEEVEING

TRENCH WIDTH

30” UNDER PAVEMENT

24” WHERE NOT UNDER PAVEMENT

1’-6”

1’-0”

8” (MAX.)

FINISH GRADE

PVC EMMETER SUB—LATERAL LINE

PVC LATERAL LINE

CONTROL WIRES (TAPE AND BUNDLED EVERY 10’)

3” MIN.

SCH. 40 SLEEVE AT ALL LOCATIONS UNDER PAVEMENT (TYP.)

PVC MAINLINE

DIRT OR SAND FINE ENOUGH TO PASS 1/2” SIEVE

NOTES:
1. ALL PIPES SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER’S SPECIFICATIONS.
2. NO PIPE OR WIRE SHALL BE LOCATED UNDER PAVING UNLESS IT IS SLEEVED.

IRRIGATION TRENCHING

NTS