POP-UP GEAR DRIVE ROTOR SPRINKLER

1. POP-UP ROTOR SPRINKLER - SEE LEGEND
2. TOP OF SPRINKLER WILL BE FLUSH WITH GRADE
3. NOTE: ALL SPRAY HEADS TO BE PLACED 2" CLEAR OF ALL HARDSCAPE SURFACES
4. LASCO UNITIZED SWING JOINT OR SPEARS SWING JOINT ASSEMBLY: 8" LENGTH SIZE AS REQUIRED
5. PVC SCH 40 5x5x5 TEE OR ELL
6. PVC ALTERAL LINE, SIZE AS NOTED ON PLAN
7. SWING JOINT ARM INSTALLED AT ANGLE BETWEEN 30 AND 45 DEG. OF LATERAL PIPE
8. DEPTH - SEE NOTES & TRENCH DETAIL

POP-UP SPRAY/ROTARY SPRINKLER

1. POP-UP SPRAY HEAD - SEE IRRIGATION EQUIPMENT SCHEDULE
2. TOP OF SPRINKLER WILL BE FLUSH WITH GRADE
3. NOTE: ALL SPRAY HEADS TO BE PLACED 2" CLEAR OF ALL HARDSCAPE SURFACES
4. SWING PIPE ELL WITH SPIRAL BARB FITTING (TYP.)
5. MARLEX STREET ELL
6. FLEXIBLE SWING PIPE, 12" MIN. LENGTH
7. PVC SCH 40 5x5x5 TEE (OR ELL)
8. PVC LATERAL LINE, SIZE AS NOTED ON PLAN
9. DEPTH - SEE TRENCH DETAIL & SPECIFICATIONS

TRENCH DETAIL

1. BACKFILL MATERIAL - SEE NOTES, COMPACT TO 90% MIN.
2. ADJACENT HARD SURFACE
3. NON-PRESSURE LATERAL LINE
4. PRESSURE MAIN LINE
5. MAIN LINE TONER WIRE, BURIED WITH ALL MAIN LINES
6. DIRECT BURIAL, LOW VOLTAGE CONTROL WIRES: TO BE BURIED AND TAPPED AT 10' INCREMENTS. LOCATE DIRECTLY ADJACENT TO MAIN LINE (NOT UNDER AS SHOWN).
7. BEDDING MATERIAL - SEE NOTES
8. PIPE DEPTHS - SEE NOTES

NOTE: SEE SLEEVING DETAIL FOR TRENCHING IN PAVED AREAS.