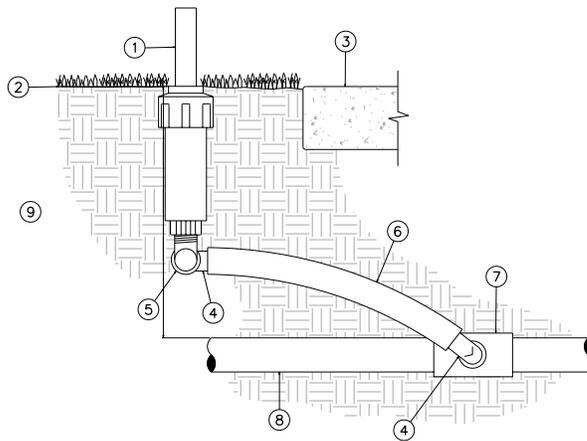


- ① POP-UP ROTOR SPRINKLER - SEE LEGEND
- ② TOP OF SPRINKLER WILL BE FLUSH WITH GRADE
- ③ NOTE: ALL SPRAY HEADS TO BE PLACED 2" CLEAR OF ALL HARDSCAPE SURFACES
- ④ LASCO UNITIZED SWING JOINT OR SPEARS SWING JOINT RISER ASSEMBLY; 8" LENGTH; SIZE AS REQUIRED
- ⑤ PVC SCH 40 SxSxT TEE OR (ELL)
- ⑥ PVC LATERAL 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 GEAR DRIVE ROTOR SPRINKLER

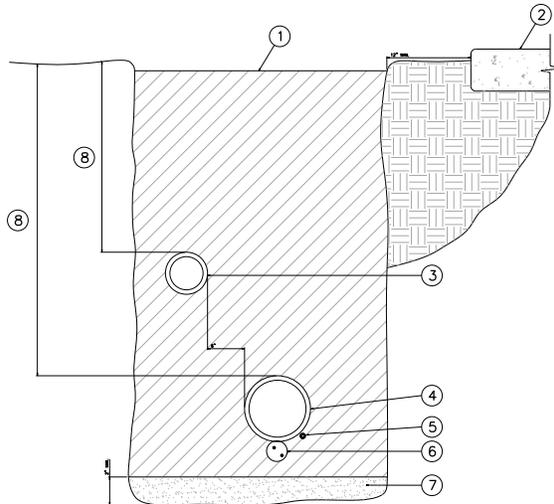
NTS



- 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 SxSxT TEE (OR ELL)
- ⑧ PVC LATERAL LINE, SIZE AS NOTED ON PLAN
- ⑨ DEPTH - SEE TRENCH DETAIL & SPECIFICATIONS

POP-UP SPRAY/ROTARY SPRINKLER

NTS



- 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 TAPED 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.

TRENCH DETAIL

NTS



STATEMENT OF USE

THIS DOCUMENT AND ANY ILLUSTRATIONS HEREON ARE PROVIDED AS STANDARD CONSTRUCTION DETAILS WITHIN LINDON CITY. DEVIATION FROM THIS DOCUMENT REQUIRES APPROVAL OF LINDON CITY, LINDON CITY CORPORATION AND J-U-B ENGINEERS CAN NOT BE HELD LIABLE FOR MISUSE OR CHANGES REGARDING THIS DOCUMENT.

REVISION

NO.	DESCRIPTION	BY	APR.	DATE
1	SPELLING REVISION	BTW	MLC	12/06/11

IRRIGATION HEAD AND TRENCH DETAILS

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER: **24d**
 CAD DWG: LC_StdDwg.dgn
 PLOT SCALE: 1:000
 DRAWN BY: CJC
 DESIGN BY: MLC
 CHECKED BY: MLC
 ADOPTED DATE: 01 FEB 11