IRRIGATION NOTES:

1. ALL SPRINKLER EQUIPMENT SHALL BE MADE AVAILABLE TO MATCH EXISTING EQUIPMENT
2. EXACT LOCATION OF CONTROLLERS SHALL BE DETERMINED BY THE OWNER'S REPRESENTATIVE
3. ALL GATE VALVE WIRING UNDER PAVING SHALL BE IN PVC PIPE AS SLEEVES
4. DRAWINGS ARE DIAGRAMATIC AND PLACEMENT OF SPRINKLERS TO BE CURRENT ON PLACEMENT OF TREES.
5. ALL WIRING FROM VALVES TO CONTROLLERS TO BE INSTALLED IN COMMON TRENCH W/ WATER LINES WHEN POSSIBLE.
6. REFER TO SPECIFICATIONS FOR ADDITIONAL IRRIGATION EQUIPMENT AND INSTALLATION PROCEDURES.
7. OPERATE FULL CIRCLE LAWN SPRINKLER HEADS FOR 30 MINUTES PER STATION, SEVEN DAYS A WEEK TO APPLY 2.5 INCHES OF PRECIPITATION PER WEEK DURING PEAK MOISTURE USE.
8. OPERATE PART CIRCLE SPRINKLER HEADS FOR 20 MINUTES PER STATION, SEVEN DAYS A WEEK TO APPLY THE SAME AMOUNT OF WATER PER WEEK.
9. CONTROL NUMBER / VALVE NUMBER / VALVE SIZE / GPM PER STATION (e.g. A-1 / 20 / 1½)
10. THE IRRIGATION CONTRACTOR SHALL FLUSH AND ADJUST ALL SPRINKLER HEADS FOR OPTIMUM COVERAGE AND TO PREVENT OVERSPRAY ONTO WALLS, ROADWAYS AND BUILDINGS AS MUCH AS POSSIBLE. THIS SHALL INCLUDE OPERATING THE SYSTEM TO DETERMINE THE BEST DEGREE OF ARC TO FIT THE EXISTING SITE CONDITIONS AND TO THROTTLE THE FLOW CONTROL AT EACH VALVE TO OBTAIN THE OPTIMUM OPERATING PRESSURE FOR THE SYSTEM.

LEGEND

- FULL CIRCLE RAINBIRD POP-UP #12A SAM W/ 20 R 7/32 x 5/16 NOZZLE
- PART CIRCLE RAINBIRD ROTOR POP-UP #12A SAM W/ R 14 NOZZLE
- PART CIRCLE RAINBIRD ROTOR POP-UP #12A SAM W/ 20 R 7/32 NOZZLE
- FULL/PART CIRCLE RAINBIRD MAXI SERIES POP-UP PLASTIC FAN SAM 40R OR NOZZLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-15 SERIES FULL CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-15 SERIES THREE QUARTER CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-15 SERIES HALF CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-15 SERIES QUARTER CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-12 SERIES FULL CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-12 SERIES THREE QUARTER CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-12 SERIES THIRD CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-12 SERIES HALF CIRCLE
- POP-UP SPRAY SPRINKLER RAINBIRD 1812-12 SERIES QUARTER CIRCLE
- PRESSURE COMPENSATING SPRINKLER RAINBIRD # 402 FULL CIRCLE
- QUICK COUPLER VALVE 1" - RAINBIRD #44 LVCI SUPPLY (6") 44 R (LEFT) W/6 CH-9 (GRAVEL)
- REMOTE CONTROL VALVE - RAINBIRD EFA-CP-PRS - SIZES AS NOTED
- AUTOMATIC CONTROLLER - RAINBIRD RC SERIES
- MAIN LINE PIPING - PVC CL 200 SOLVENT WELD PIPE
- SPRINKLER PRESSURE - 4 - PVC CL 160 - RUBBER RING JOINTS
- GATE VALVE W/ VALVE BOX & LID
- SLEEVE - SOLVENT WELD SLEEVE - SIZE AS REQUIRED

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revisions:

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FROM COORD. BOB MARTIN
UNIT SPE PE
ADM
ADMIN

DEPARTMENT of CONSERVATION and NATURAL RESOURCES
NEVADA DIVISION OF STATE PARKS
CARSON CITY, NEVADA

FLOYD LAMB STATE PARK
IRRIGATION PLAN

I-1