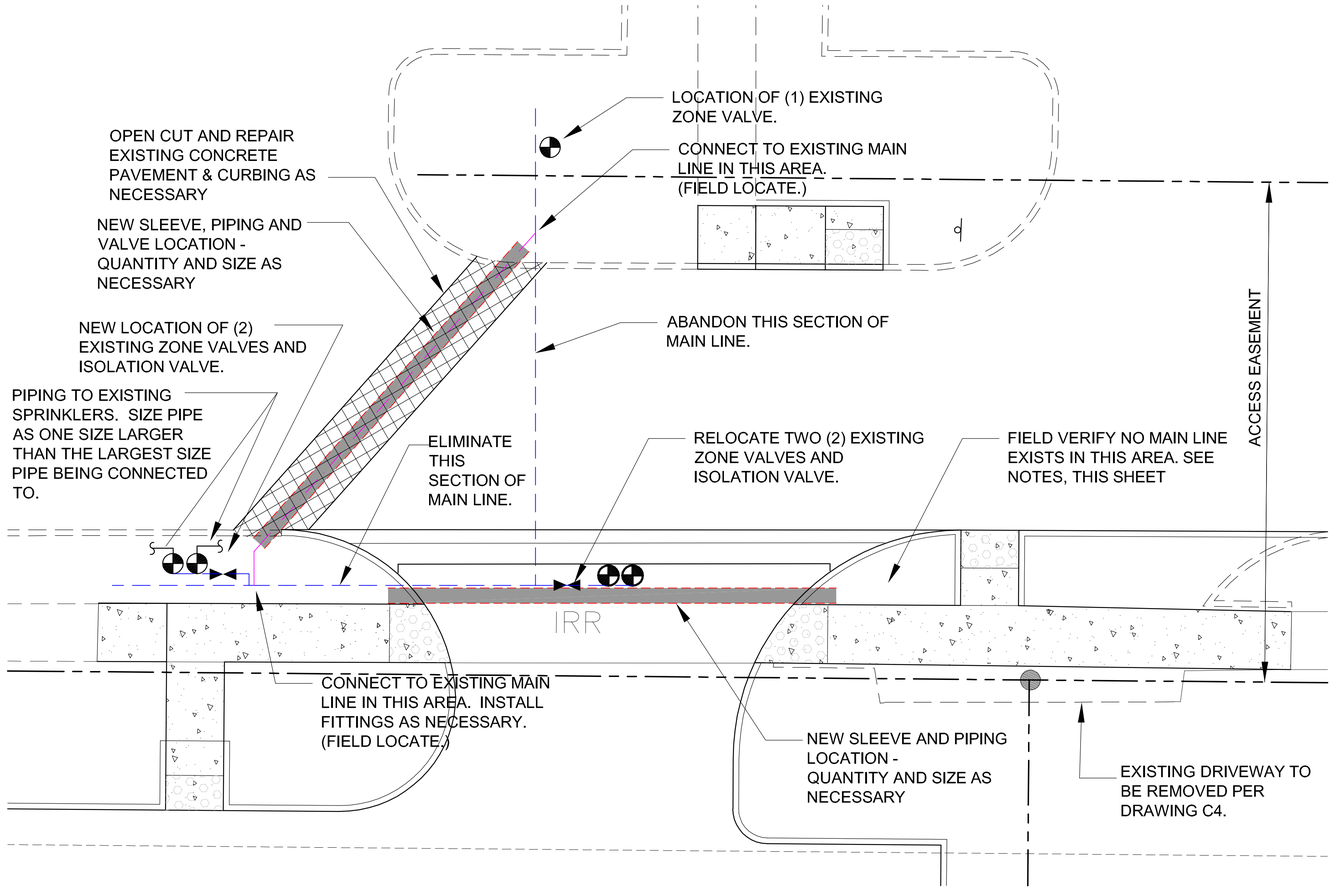

1) FIELD VERIFY ALL ITEMS AND LOCATIONS BEFORE COMMENCING WITH THE WORK. REPORT ANY ADDITIONAL ITEMS FOUND OR ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT FOR CONSULTATION.

2) CONSULT WITH THE PROJECT OWNER OR HIS REPRESENTATIVE TO LOCATE ANY EXISTING UNDERGROUND UTILITIES OR OTHER OBSTACLES IN THE AREA OF THIS WORK.

3) DEPRESSURIZE THE SYSTEM, AND DE-ENERGIZE THE CONTROLLER BEFORE PERFORMING ANY WORK.

4) CUT THE CONCRETE ACROSS THE DRIVE AISLE, INSTALL APPROPRIATE SIZED SLEEVING FOR THE NEW MAIN LINE, ZONE WIRING, AND ZONE PIPING COMPLETELY ACROSS THE DRIVE AISLE, EXTENDING THIS SLEEVING AT LEAST 3' BEYOND THE BACK OF CURB.

5) MOVE TWO (2) EXISTING VALVES TO LANDSCAPE AREA AND CONNECT TO THE EXISTING MAIN LINE IN THE SAME MANNER AS THEY ARE CURRENTLY CONNECTED (SAME ISOLATION TECHNIQUE).

6) INSTALL A VALVE BOX FOR WIRES ON OPPOSITE SIDE OF DRIVE AISLE FROM THE VALVES' NEW LOCATION, AND SPLICE INTO ANY EXISTING ZONE AND COMMON WIRES AT THAT POINT. INSTALL NEW WIRES FROM THIS VALVE BOX TO THE NEW VALVES' LOCATION ON THE OPPOSITE SIDE OF THE DRIVE AISLE UTILIZING THE WIRING SLEEVE, SPLICE ALL OF THESE WIRES INTO THE SAME ZONES' WIRES AND COMMON WIRE AT THAT POINT, AND ELIMINATE THE EXISTING WIRES BETWEEN THESE TWO POINTS. THIS WILL INCLUDE OTHER VALVES' WIRES, ALSO AND WILL REQUIRE AN ADDITIONAL VALVE BOX FOR THE OTHER VALVE WIRES' SPLICES.

7) INSTALL NEW MAIN LINE ACROSS THE DRIVE AISLE WITH THE SAME SIZE, COLOR, AND CLASS OF PIPE AS THE EXISTING MAIN LINE, UTILIZING THE NEW MAIN LINE SLEEVE. CONNECT THE NEW MAIN LINE TO THE EXISTING MAIN LINE ON EACH SIDE OF THE DRIVE AISLE, AND ELIMINATE THE EXISTING MAIN LINE UNDER THE DRIVE AISLE.

8) INSTALL NEW ZONE PIPING FROM EACH VALVE TO EACH SIDE OF THE DRIVE AISLE (2 PIPES PER ZONE) WITH THE NEXT LARGER SIZE PIPE AS THE PIPING AT THE POINT ADJACENT TO THE DRIVE AISLE ON EACH OF THE TWO ZONES, AND CONNECT TO THE EXISTING PIPING AT THOSE POINTS. ELIMINATE THE EXISTING ZONE PIPING IN THE DRIVE AISLE.

9) INSTALL NEW SPRINKLERS AS NECESSARY FOR UNIFORM COVERAGE OF THE DISTURBED AREAS AS NECESSARY.

10) PATCH THE CONCRETE IN ACCORDANCE WITH THE DETAIL ON SHEET IR-2.

1 IR-3 VALVE RELOCATION SCHEMATIC AND NOTES

NOT TO SCALE

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REVISIONS	BY
1 CITY COMMENTS	

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Florida Certificate of Authorization No. 2648
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WARNING
IF THIS BAR DOES NOT MEASURE 1" THIS COPY OF THIS DOCUMENT IS NOT TO SCALE

SCOTT V. MOORE
FLORIDA RLA #1020

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8899 S. ORANGE AVE. - ORLANDO, FLA. 32824

ABC FINE WINE & SPIRITS STORE NO. 59
U.S. HIGHWAY 27, LAKE WALES, FLORIDA 33898

IRRIGATION DETAILS

DRAWN: RAC
CHECKED: SVM
DATE: DEC. 2008
SCALE: 1" = 20'
JOB No: 08-0606.000
SHEET: 23 OF 25

IR3

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