



- LEGEND**
- WATER SERVICE LINE D.I.P.
 - - - IRRIGATION SERVICE LINE P.I.C.
 - DRIP HEADER LINE P.I.C.
 - - - DRIP LINE METAFDM
 - ⊗ ISOLATION VALVE
 - ⊕ MASTER VALVE
 - ⊕ ELECTRIC SENSORED VALVE
 - ⊕ IRRIGATION CONTROLLER
 - HUBBY HOSE CONNECTION C.O.D.
 - ▽ FLUSH VALVE (INSTALL AT LOW POINT)
 - ◇ AIR RELEASE VALVE (INSTALL AT HIGHEST POINT)
 - ◇ AIR RELEASE AND FLUSH VALVE
 - MANUAL DRAIN VALVE



Zone #1 on clock Section #1,2,3 are working for 1hr 33.67 GPM + 2030.2 GPH

Zone #2 on clock Section #4,5,6 are working for 1hr 39.09 GPM + 2345.4 GPH

Zone #3 on clock Section #7,8 are working for 1hr 22.65 GPM + 1351.8 GPH

Zone #4 on clock Section #9,10 are working for 1hr 28.41 GPM + 1704.6 GPH

Zone #5 on clock Section #11,12 are working for 1hr 18.97 GPM + 1138.2 GPH

Zone #6 on clock Section #13,14,15 are working for 1hr 38.0 GPM + 2320.0 GPH

Zone #7 on clock Section #16,17,18 are working for 1hr 40.27 GPM + 2411.2 GPH

Zone #8 on clock Section #19,20,21 are working for 1hr 27.54 GPM + 1652.4 GPH

SPRINKLER HEAD LEGEND

KEY	NAME	NO.	SP	QUAN	TOTAL G.P.M.	
—	ULSTAPHM ORIFFER LEAK	11 MM	50"	1	1.02	83.6A
⊕	ORIFICE ELECTRIC VALVE	1/2"		1		
⊕	ORIFICE QUICK RELEASE VALVE			1		
⊕	VALVE	V-LOCK		4		
⊕	ISOLATION VALVE	0.5"		2		



PLUMBING CONTRACTORS
LIC.#15978

ANDREW McCANN
Lawn Sprinkling Systems

SCALE: 1"=30'-0"	APPROVED BY:	DRAWN BY: T.M.G.
DATE: 01-24-04	"AS BUILT"	REVISED: 11/23/04

EXPRESSWAY GATEWAY BEAUTIFICATION PROJECT
OHIO STREET INTERCHANGE
CHICAGO, IL
DRAWING NUMBER: 2004-01A

AS BUILT DRAWINGS
3352, 3353

- NOTES:**
- AS-BUILT PLANS ARE PROVIDED FOR CONTRACTOR INFORMATION ONLY. CONTRACTOR RESPONSIBLE FOR VERIFYING ACCURACY OF EXISTING CONDITIONS.
 - CONTRACTOR SHALL MARK AND PROTECT ALL EXISTING VALVES AND VALVE BOXES DURING CONSTRUCTION. ALL DAMAGED PIPING, SPRINKLER HEADS, VALVES, CONTROLS, OR OTHER ACCESSORIES PERTINENT TO THE EXISTING IRRIGATION SYSTEM SHALL BE REPLACED BY THE CONTRACTOR AT HIS/HER EXPENSE.
 - WATER SERVICE LINE TO BE INSTALLED IN DUCTILE IRON SLEEVE, 6 INCH DIAMETER PER SPECIAL PROVISIONS. CONTRACTOR SHALL CONSTRUCT AN ADDITIONAL DUCTILE IRON SLEEVE, 6 INCH DIAMETER DIRECTLY ADJACENT. THE COST OF THE AUXILIARY SLEEVE WILL BE INCLUDED IN THE COST OF WATER SERVICE LINE, 2-1/2". SEE STRUCTURAL PLANS FOR ADDITIONAL DETAILS AT MSE WALLS.
 - BOXED AREA DENOTES SUGGESTED DEMOLITION AREA FOR SUPERSTRUCTURE UNIT #3. CONTRACTOR TO LOCATE, MARK, AND PROTECT IRRIGATION VALVES DURING DEMOLITION OPERATIONS. ANY DAMAGE TO EXISTING IRRIGATION SYSTEM DUE TO CONSTRUCTION OPERATIONS SHALL BE REPLACED BY THE CONTRACTOR AT HIS/HER EXPENSE.

FILE NAME = I:\7000 - 194 at Ohio Street\CADD\CADD_SHEETS\60F63-111-r-irrigation.dgn



USER NAME = rge11	DESIGNED -	REVISED -
PLOT SCALE = 80.000000' / 1"	DRAWN -	REVISED -
PLOT DATE = 3/25/2013	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-90/94 AT OHIO STREET
MODIFICATIONS TO EXISTING IRRIGATION SYSTEM**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. R.E. 90/94	SECTION 0303-474HB-R	COUNTY COOK	TOTAL SHEETS 368	SHEET NO. 132
CONTRACT NO. 60F63				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				