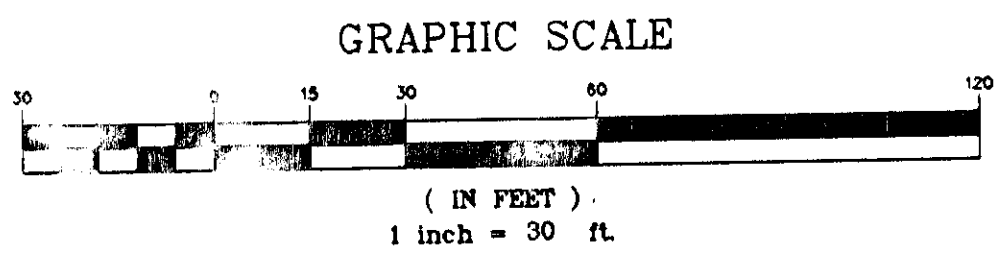
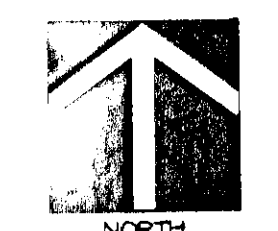


IRRIGATION SCHEDULE							
EMITTERS							
SYMBOL	MANUFACTURER - MODEL NUMBER	PAT.	RAD.	PSI	GPH/GPM	DETAIL/SHEET	REMARK
NOT SHOWN	AGRIUM LFC-20 (PRESSURE COMPENSATING Emitter)	DRP	-	7	2.0	EM/ A1.01	EMITTER
NOT SHOWN	AGRIUM LFC-10 (PRESSURE COMPENSATING Emitter)	DRP	-	7	1.0	E/A1.01	EMITTER
NOT SHOWN	AGRIUM LFC-05 (PRESSURE COMPENSATING Emitter)	DRP	-	7	0.50	E/A1.01	EMITTER

PIPE AND WIRE		
SYMBOL	MANUFACTURER - MODEL NUMBER	DETAIL/SHEET
---	MAINLINE PVC SCH. 40 - 2" DIA.	M/A1.01
---	SHRUB DRIP LINE HEADER PVC SCH. 40, 3/4" MIN. V.A. IPS FLEXIBLE A/R PVC TO Emitter	M/A1.01
---	TREE DRIP LINE HEADER PVC SCH. 40, 3/4" MIN. V.A. IPS FLEXIBLE A/R PVC TO Emitter	M/A1.01
---	SLEEVES PVC SCH. 40, SIZE PER PLAN	M/A1.01
NOT SHOWN	CONTROL WIRE, UF DIRECT BURIAL, SOLID COPPER, 12 GA. COMMON, 14 GA. PILOT	M/A1.01

EQUIPMENT		
SYMBOL	MANUFACTURER - MODEL NUMBER	DETAIL/SHEET
▲	RANFORD ESP-18LX - PEDESTAL MOUNT (PED-10 18)	M/A1.01
□	EXISTING REDUCED PRESSURE PRINCIPAL ASSEMBLY (RPPA)	
□	EXISTING WATER METER, SEE CIVIL PLANS	
▭	FEDCO 2" BOSTON BACKFLOW DEVICE	G/A1.01
⊕	2" INCO T-113 GATE VALVE	M/A1.01
⊕	1" RANFORD PEB SERIES AGRICULTURAL PRODUCTS HE SERIES 1" WYE-FILTER	M/A1.01
⊕	1" SENNINGER PRESSURE REGULATOR MEDIUM FLOW @ 30 PSI	M/A1.01
⊕	RANFORD 4HLRC - (QUICK COUPLER VALVE)	M/A1.01
⊕	DRP FLUSH VALVE	M/A1.01

- ▲1 - CONTROLLER/STATION NUMBER
- - GPM
- ▭ - TREES - TYPE OF VEGETATION
- ⊕ - VALVE SIZE



03-11-03

CONTRACT NO. 03-11-03

ENGINEERS PLANNERS SURVEYORS LANDSCAPE ARCHITECTS

**POGGEMEYER DESIGN GROUP INC.**

2801 NORTH TENAYA WAY  
LAS VEGAS, NEVADA 89128 (702) 255-8100

DEPARTMENT OF PUBLIC WORKS

CITY OF LAS VEGAS WEST SERVICE YARD  
FIELD OPERATIONS CENTER AND FACILITIES  
CHEYENNE AVENUE AND BUFFALO DRIVE

IRRIGATION PLAN

460

STATE OF NEVADA

DEPARTMENT OF PUBLIC WORKS

400 EAST STEWART AVENUE  
LAS VEGAS, NEVADA 89101  
PHONE: (702) 225-6333  
FAX: (702) 382-3232  
TDD: (702) 386-9108

DATE: SWYDER KINSEY ARCHITECTS

DRAWN BY: D. REHFELD

NO. 02.15341.09

DATE: 10-16-02

CLV DWG. NO.: 107.V3548

PROJECT: WEST SERVICE YARD FIELD OPERATIONS CENTER AND FACILITIES

SHT. NO.: **L2.01**

PROJ. NO.: 9907