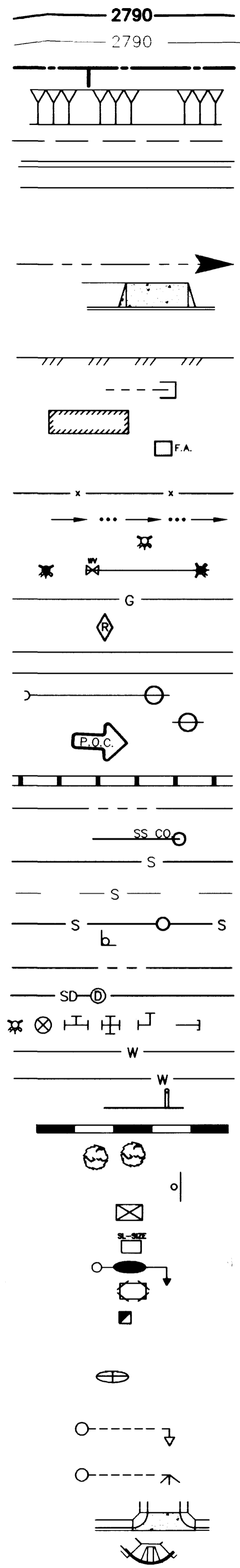


ABBREVIATIONS (USED)

●	AT	EST	ESTIMATE	R	RADIUS
A	ANODE, GAS*	ETC	ELECTRIC CATHODE PROTECTION TEST STATION	R/W	RIGHT OF WAY
ABAN	ABANDON			RAD	RADIUS
ABBR	ABBREVIATIONS	EVC	END OF VERTICAL CURVE	RC	REINFORCED CONCRETE
ABD	ABANDONED	EXC	EXCAVATION	RCB	REINFORCED CONCRETE BOX
ABUT	ABUTMENT	EXG	EXISTING	RCP	REINFORCED CONCRETE PIPE
ABV	ABOVE	EXIST	EXISTING	RD	ROAD
AC-FT	ACRE-FOOT	EXP	EXPANSION	REF	REFERENCE
Ac.	ACRE	EXT	EXTENSION	REINF	REINFORCED
ACP	ASBESTOS CEMENT PIPE			RELOC	RELOCATE
ADD	ADDITION			REM	REMOVE
ADJ	ADJUSTABLE	F TO F	FACE TO FACE	RET	RETURN
AGG	AGGREGATE	FA	FIRE ALARM	REV	REVISION
AIP	ABANDONED IN PLACE	FF	FINISH FLOOR	Rienf	REINFORCED
ALT	ALTERNATE	FG	FINISH GRADE	RP	RADIUS POINT
APP	APPROXIMATE	FH	FIRE HYDRANT	RR	RAILROAD
APPD	APPROVED	FIG	FIGURE	RT	RIGHT
APPROX	APPROXIMATE	FL	FLOOR		
ASB	ASBESTOS	FPM	FOOT PER MINUTE	S	SOUTH
ASSN	ASSOCIATION	FPS	FOOT PER SECOND	S/O	SOUTH OF
ASST	ASSISTANT	FS	FINISHED SURFACE	SCH	SCHEDULE
AUTO	AUTOMATIC	FT	FEET	SD	STORM DRAIN
AUX	AUXILIARY	FUT	FUTURE	SDW	SIDEWALK
AVE	AVENUE			SE	SOUTH EAST
		GAL	GALLON	SECT	SECTION
B TO B	BACK TO BACK	GALV	GALVANIZED	SF	SQUARE FOOT
	BACK OF CURB	GB	GRADE BREAK	SHP	STEEL HIGH PRESSURE PIPE
BCPA	BITUMINOUS COATED PIPE	GI	GALVANIZED IRON	SHT	SHEET
BCPCMP	ARCH CULVERT BITUMINOUS COATED & PAVED CORRUGATED METAL CULVERT	GM	GAS METER	SL	SIMILAR
BCPPA	ARCH CULVERT BITUMINOUS COATED & PAVED PIPE	GR	GAS PRESSURE REGULATOR	SLM	STREET LIGHT
BCR	BACK OF CURB RADIUS	GUT	GUTTER	SPEC	SPECIFICATION
BDRY LINE	BOUNDARY LINE	HD	HEAVY DUTY	SPECS	SPECIFICATIONS
BEL	BELOW	HDWL	HEADWALL		
BLDG	BUILDING	HDWR	HARDWARE	SPL	SPECIAL
BLK	BLOCK	HORZ	HORIZONTAL	SQ	SQUARE
BLVD	BOULEVARD	HR	HOUR	SQ FT	SQUARE FOOT
BM	BENCH MARK	HT	HEIGHT	SQ FT SF	SQUARE FEET
BOT	BOTTOM			SQ IN	SQUARE INCH
Bs	BACKSIGHT	ID	INSIDE DIAMETER	SO IN	SQUARE INCH
		IN	INCH	SO MILE SM	SQUARE MILE- SECTION
C TO C	CENTER TO CENTER	INT	INTERSECTION	SO YD	SQUARE YARD
C&G	CURB AND GUTTER	INTV	INVERT	SS	SANITARY SEWER
CATV	CABLE TV	ISL	ISLAND	St Lt	STREET LIGHT
CBC	CITY OF BOULDER CITY			STA	STATION
CC	CLARK COUNTY	JB	JUNCTION BOX	STD	STANDARD
CCF	CUBIC FEET	JNTC	JUNCTION	STL	STREET LIGHT
CHAM	CHAMFER	JT	JOINT	STR	STREET
CI	CAST IRON			STRCT	STRUCTURAL / STRUCTURE
CIP	CAST IRON PIPE	L	LENGTH	STRV	SURV
CIR	CIRCLE	LAT	LATITUDE	SW	SIDEWALK
		LBL	LABEL	SY	SQUARE YARD
CIRC	CIRCUMFERENCE	LF	LINEAR FEET	SYM	SYMMETRICAL
CL	CENTER LINE	LIN	LINEAR	SYS	SYSTEM
CLR	CLEAR	LIN FT	LINEAL FOOT		
CLV	CITY OF LAS VEGAS	LOC	LENGTH OF CURB	T	TELEPHONE
CM	CORRUGATED METAL	LT	LEFT	TBA	TO BE ADJUSTED
CMP	CORRUGATED METAL PIPE	LTVMD	LAS VEGAS VALLEY WATER DISTRICT	TBR	TO BE REMOVED
CMPA	CORRUGATED METAL PIPE ARCH			TC	TOP OF CURB
CHLV	CITY OF NORTH LAS VEGAS	MAX	MAXIMUM	THK	THICKNESS
COH	CITY OF HENDERSON	MECH	MECHANICAL	TMH	TOP OF MANHOLE
		MED	MEDIUM	ToP	TOP OF PIPE
COL	COLUMN	MFR	MANUFACTURER	TOL	TOLERANCE
COM	CITY OF MESQUITE	MH	MAN HOLE	TP	TELEPHONE POLE
COMB	COMBINATION	MIN	MINIMUM	Trans	TRANSITION
Conc	PORTLAND CEMENT CONCRETE	MIR	MIRROR	TS	TRAFFIC SIGNAL
CONT	CONTINUOUS	MISC	MISCELLANEOUS	TSI	TRAFFIC SIGNAL INTERCONNECT
COORD	COORDINATE	MM	MILLIMETER(S)	TYP	TYPICAL
CORR. I	CORRUGATED IRON	MON	MONOLITHIC	UDACS	UNIFORM DESIGN & CONSTRUCT SYSTEMS STANDARDS FOR WATER DISTRIBUTION
CP	CONCRETE PIPE	MTL	MATERIAL		
CTR	COUNTER	N	NORTH	UG	UNDERGROUND
CU	CUBIC	N/O	NORTH OF	Vbr	VARIABLE
CULV	CULVERT	NE	NORTHEAST	VC	VERTICAL CURVE
CY	CUBIC YARD	NOM	NOMINAL	VCP	VERTIFIED CLAY PIPE
		NTS	NOT TO SCALE		
DEG	DEGREE	NW	NORTHWEST	VERT	VERTICAL
DEP	DEPRESSED			VG	VALLEY GUTTER
DEPT	DEPARTMENT			W	WEST
DET	DETAIL			W/O	WEST OF
DI	DROP INLET			W/	WITH
DIA	DIAMETER			W/O	WITHOUT
DIAG	DIAGONAL	0 TO 0	OUTSIDE TO OUTSIDE	WM	WATER METER
DIAM	DIAMETER	OC	ON CENTER	X SECT	CROSS SECTION
DIM	DIMENSION	OCW	ON CENTER EACH WAY	Xrd	CROSS ROAD
DIP	DUCTILE IRON PIPE	OD	OUTSIDE DIAMETER	YD	YARD
		OG	OPEN GRADE PAVEMENT		
DIV	DIVISION	OG	ORIGINAL GROUND		
DN	DOWN				
DRWY	DRIVE WAY	P	POWER		
DWG	DRAWING	P.C.C.	POINT OF COMPOUND CURVE		
		P/L	PROPERTY LINE		
E	EAST	PAR	PARALLEL		
E TO E	END TO END	PB	PULL BOX		
E/O	EAST OF	PC	POINT OF CURVE		
EA	EACH	PCC	PORTLAND CEMENT CONCRETE		
EBS	ELECTRIC CATHODE PROTECTION BOND STATION	PCC CONC	PORTLAND CEMENT CONCRETE		
		PERIM	PERIMETER		
		PI	POINT OF INTERSECTION		
EC	END OF CURVE	PL	PROPERTY LINE		
ECR	END OF CURB RETURN	PL-G	PLASTIC GAS LINE		
EL	ELEVATION	PP	POWER POLE		
EM	ELECTRIC METER	PRC	POINT OF REVERSE CURVE		
EMBK	EMBANKMENT	PROP	PROPOSED		
EO	EDGE OF OIL	PNT	POINT		
EP	EDGE OF PAVEMENT	POC	POINT OF CONNECTION		
EQ	EQUAL	PT	POINT OF TANGENCY		
EQPT	EQUIPMENT	PVC	POLY VINYL CHLORIDE		
ESMT	EASEMENT	PVMT	PAVEMENT		

LEGEND



PROPOSED CONTOUR
 EXISTING CONTOUR
 CENTERLINE OR SURVEY LINE
 CUT / FILL SLOPES
 CUT-LINE - ASPHALT
 CURB & GUTTER 6" "L" TYPE
 CURB 6" "L" TYPE
 DIRECTION OF FLOW
 DRIVEWAY
 EDGE OF PAVEMENT
 EXISTING UTILITY STUB OUT
 EXISTING BLDG
 FIRE ALARM ON PESTAL
 FENCE
 FLOW LINE OF DITCH
 FIRE HYDRANT (EX)
 FIRE HYDRANT (PROP)
 GAS (EXISTING)
 GAS CATHODE PROTECION RECTIFIER
 LOT LINE
 PARCEL BOUNDARY
 POLE WITH GUY ANCHOR
 PUBLIC SERVICE UTILITY POLE
 POINT OF CONNECTION (UTILITIES, ECT.)
 PERIMETER SCREEN WALL
 RIGHT OF WAY LINE
 SANITARY SEWER CLEAN OUT
 SANITARY SEWER (PROPOSED)
 SANITARY SEWER (EXISTING)
 SANITARY SEWER MANHOLE (PROPOSED)
 STREET NAME SIGN
 SECTION LINE
 STORM DRAIN MANHOLE
 WATER-VALVE, TEE, CROSS, BEND, CAP
 WATER (PROPOSED)
 WATER (EXISTING)
 WATER BLOW OFF VALVE
 RETAINING WALL
 TREE(SIZE)
 TRAFFIC CONTROL SIGN
 TRAFFIC SIGNAL CONTROLLER
 PULL BOX
 TRAFFIC SIGNAL W/ LUMINAIRE
 TRAFFIC SIGNAL DETECTOR LOOP
 SERVICE POINT PAD MOUNTED
 200 W LUMINAIRE
 TRAFFIC SIGNAL POLE
 SCHOOL FLASHER
 VALLEY GUTTER
 WHEEL CHAIR RAMPS

CONSTRUCTION NOTES

- ITEM DESCRIPTION**
- SURFACE IMPROVEMENTS
 - CONSTRUCT 2" AC OVER 7" TYPE II AB OVER 6" TYPE I AB
 - CONSTRUCT 3" AC OVER 8" TYPE II AB OVER 9" TYPE I AB
 - CONSTRUCT CONCRETE SIDEWALK PER STD DWG 234
 - CONSTRUCT "L" TYPE CURB AND GUTTER PER STD DWG 216
 - CONSTRUCT 8" CROSS GUTTER PER STD DWG 228
 - CONSTRUCT SIDEWALK RAMP PER STD DWG 235 (TYPE PER PLAN)
 - CONSTRUCT SIDEWALK UNDER DRAIN PER STD DWG 236
 - CONSTRUCT 6" WIDE "U" CHANNEL PER DETAIL 9 ON SHEET 12
 - CONSTRUCT 6" WIDE x 32" TALL THRU WALL DRAIN PER DETAIL 8 ON SHEET 12
 - CONSTRUCT 6" LONG 0" - 6" CURB FACE TRANSITION
 - CONSTRUCT MODIFIED "A" TYPE ISLAND CURB WITH 6" CURB FACE PER DETAIL 16 ON SHEET 13
 - CONSTRUCT 3' VALLEY GUTTER PER DETAIL 7 SHEET 12
 - SAWCUT EXISTING CONCRETE CURB AND GUTTER, REMOVE AND DISPOSE OF CONCRETE DEBRIS OFFSITE
 - CONSTRUCT 7" CONCRETE OVER 8" TYPE II AB W/ # 4 BARS 24" OC
 - CONSTRUCT 2' WIDE "U" CHANNEL PER DETAIL 9 ON SHEET 12
 - CONSTRUCT C. M. U. FENCE PER STD B-102
 - CONSTRUCT RETAINING WALL W/ C. M. U. FENCE PER STD B-101
 - CONSTRUCT TRASH ENCLOSURE PER ARCHITECTURAL PLANS
 - CONSTRUCT 24' WIDE 0" CURB FACE OPENING
 - PROTECT IN PLACE
 - CONSTRUCT MODIFIED "A" TYPE ISLAND CURB WITH 12" CURB FACE PER STD DWG 219
 - CONSTRUCT 10' LONG 6" - 12" CURB FACE TRANSITION
 - CONSTRUCT CASE III HANDICAP ACCESS RAMP PER CCS NO. 235.
 - CONSTRUCT PERIMETER SCREEN WALL PER ARCHITECTURAL PLANS.
 - CONSTRUCT PERIMETER SCREEN WALL WITH EVERY OTHER BLOCK ALONG BOTTOM COURSE ROTATED 90 DEGREES FOR DRAINAGE PURPOSES.
- SEWER IMPROVEMENTS**
- INSTALL 4' DIA SEWER MANHOLE PER STD DWG SD-1
 - CONSTRUCT 8" DIA SOLID WALL PVC SEWER LINE (SDR - 35)
 - CONSTRUCT 6" DIA SOLID WALL PVC SEWER SERVICE LATERAL PER STD DWG SD-17 AND SD-18
 - INSTALL 4' DIA SEWER DROP MANHOLE PER STD DWG SD-8
 - INSTALL 5 LF 8" PVC STUB @ 2% MIN AND SEWER PLUG
- WATER IMPROVEMENTS**
- CONSTRUCT 10" PVC WATER LINE (C-900, CLASS 150)
 - INSTALL 10" 90 ELBOW W/ THRUST BLOCK PER PLATE 5
 - INSTALL 10" GATE VALVE PER PLATE 8
 - INSTALL 10" x 10" x 10" TEE W/ THRUST BLOCK PER PLATE NO. 3
 - INSTALL 2" RPPA PER PLATE 11A
 - INSTALL FIRE HYDRANT ASSEMBLY PER PLATE 7
 - INSTALL 2" WATER SERVICE & METER PER PLATE NO. 10 & 11A
 - INSTALL 4" PVC WATER LINE (C-900, CLASS 150)
 - REMOVE 8" PLUG AND CONNECT
 - INSTALL 6" TEE
 - INSTALL 1-1/2 "
 - INSTALL 2" PVC WATER LINE (C-900, CLASS 150)
 - INSTALL 1" PVC WATER LINE (C-900, CLASS 150)
 - INSTALL 1-1/2" PVC WATER LINE (C-900, CLASS 150)
 - INSTALL 10" DCDA PER PLATE 20B (N TYPE) PER STD MDL. 876
 - INSTALL 10" PLUG WITH THRUST BLOCK
 - INSTALL 4" 90' BEND
 - INSTALL 4" PLUG
 - INSTALL 4-4" BOLLARDS PER PLATE NO. 23
 - INSTALL 10"x 8" REDUCER
 - INSTALL 8"x 8"x 6" TEE
 - INSTALL 4" x 2" REDUCER
 - INSTALL 6" GATE VALVE PER PLATE NO. 8
 - INSTALL 10"x 6"x 10" TEE
 - INSTALL 6" BEND
 - INSTALL 6" PVC FIRE SPRINKLER WATER LINE
 - PAINT STRIPPING PER FIRE CODE OF CLARK COUNTY
- TRAFFIC & STREET LIGHTING IMPROVEMENTS**
- INSTALL NO 7 PULL BOX PER STD DWG 326
 - INSTALL 3" PVC CONDUIT (WITH PULLSTRINGS) FOR FUTURE TRAFFIC SIGNAL INTERCONNECT
 - INSTALL 200W HPS STREET LIGHT PER STD DWG 306 AND 307
 - INSTALL 1-1/4" STREET LIGHT CONDUIT PER STD DWG 501
 - INSTALL NO 3-1/2 PULL BOX PER STD DWG 326
 - INSTALL STREET LIGHT SERVICE POINT PER STD DWG 333
 - INSTALL RB-3A SIGN (NO PARKING)
 - INSTALL R1-1 STOP SIGN

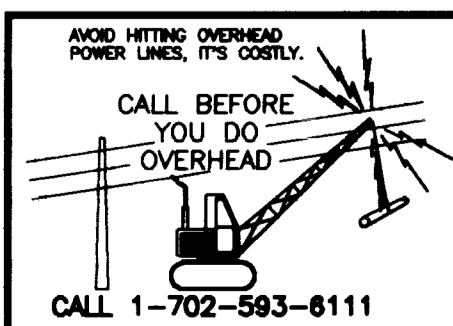
QUANTITIES

ITEM	DESCRIPTION	PUBLIC	PRIVATE
1	SURFACE IMPROVEMENTS		
2	CONSTRUCT 2" AC OVER 7" TYPE II AB OVER 6" TYPE I AB		204180 SF
3	CONSTRUCT 3" AC OVER 8" TYPE II AB OVER 9" TYPE I AB		81170 SF
4	CONSTRUCT CONCRETE SIDEWALK PER STD DWG 234	5020 SF	
5	CONSTRUCT "L" TYPE CURB AND GUTTER PER STD DWG 216	1000 LF	
6	CONSTRUCT 8" CROSS GUTTER PER STD DWG 228	2110 SF	
7	CONSTRUCT SIDEWALK RAMP PER STD DWG 235 (TYPE PER PLAN)	6 EA	
8	CONSTRUCT SIDEWALK UNDER DRAIN PER STD DWG 236	1 EA	
9	CONSTRUCT 6" WIDE "U" CHANNEL PER DETAIL 9 ON SHEET 12	60 LF	60 LF
10	CONSTRUCT 6" WIDE x 32" TALL THRU WALL DRAIN PER DETAIL 8 ON SHEET 12	2 EA	
11	CONSTRUCT 6" LONG 0" - 6" CURB FACE TRANSITION	12 LF	
12	CONSTRUCT MODIFIED "A" TYPE ISLAND CURB WITH 6" CURB FACE PER DETAIL 16 ON SHEET 13		9250 LF
13	CONSTRUCT 3' VALLEY GUTTER PER DETAIL 7 SHEET 12		2284 SF
14	SAWCUT EXISTING CONCRETE CURB AND GUTTER, REMOVE AND DISPOSE OF CONCRETE DEBRIS OFFSITE	102 SF	
15	CONSTRUCT 7" CONCRETE OVER 8" TYPE II AB W/ # 4 BARS 24" OC		2800 SF
16	CONSTRUCT 2' WIDE "U" CHANNEL PER DETAIL 9 ON SHEET 12	24 LF	
17	CONSTRUCT C. M. U. FENCE PER STD B-102		390 SF
18	CONSTRUCT RETAINING WALL W/ C. M. U. FENCE PER STD B-101		390 LF
19	CONSTRUCT TRASH ENCLOSURE PER ARCHITECTURAL PLANS	4 EA	
20	CONSTRUCT 24' WIDE 0" CURB FACE OPENING	150 LF	
21	PROTECT IN PLACE		
22	CONSTRUCT MODIFIED "A" TYPE ISLAND CURB WITH 12" CURB FACE PER STD DWG 219		147 LF
23	CONSTRUCT 10' LONG 6" - 12" CURB FACE TRANSITION	20 LF	
24	CONSTRUCT CASE III HANDICAP ACCESS RAMP PER CCS NO. 235.	6 EA	
25	CONSTRUCT PERIMETER SCREEN WALL PER ARCHITECTURAL PLANS.		288 LF
26	CONSTRUCT PERIMETER SCREEN WALL WITH EVERY OTHER BLOCK ALONG BOTTOM COURSE ROTATED 90 DEGREES FOR DRAINAGE PURPOSES.		610 LF
27	INSTALL 4' DIA SEWER MANHOLE PER STD DWG SD-1	12 EA	
28	CONSTRUCT 8" DIA SOLID WALL PVC SEWER LINE (SDR - 35)	2546 LF	
29	CONSTRUCT 6" DIA SOLID WALL PVC SEWER SERVICE LATERAL PER STD DWG SD-17 AND SD-18	230 LF	
30	INSTALL 4' DIA SEWER DROP MANHOLE PER STD DWG SD-8	1 EA	
31	INSTALL 5 LF 8" PVC STUB @ 2% MIN AND SEWER PLUG	2 EA	
32	CONSTRUCT 10" PVC WATER LINE (C-900, CLASS 150)	48 L.F.	2279 LF
33	INSTALL 10" 90 ELBOW W/ THRUST BLOCK PER PLATE 5		3 EA
34	INSTALL 10" GATE VALVE PER PLATE 8		9 EA
35	INSTALL 10" x 10" x 10" TEE W/ THRUST BLOCK PER PLATE NO. 3		3 EA
36	INSTALL 2" RPPA PER PLATE 11A	1 EA.	
37	INSTALL FIRE HYDRANT ASSEMBLY PER PLATE 7		8 EA
38	INSTALL 2" WATER SERVICE & METER PER PLATE NO. 10 & 11A	3 EA	
39	INSTALL 4" PVC WATER LINE (C-900, CLASS 150)		1671 LF
40	REMOVE 8" PLUG AND CONNECT	2 EA.	
41	INSTALL 6" TEE	1 EA	
42	INSTALL 1-1/2 "		
43	INSTALL 2" PVC WATER LINE (C-900, CLASS 150)		808 LF
44	INSTALL 1" PVC WATER LINE (C-900, CLASS 150)		
45	INSTALL 1-1/2" PVC WATER LINE (C-900, CLASS 150)		126 LF
46	INSTALL 10" DCDA PER PLATE 20B (N TYPE) PER STD MDL. 876	2 EA	
47	INSTALL 10" PLUG WITH THRUST BLOCK		2 EA
48	INSTALL 4" 90' BEND		8 EA
49	INSTALL 4" PLUG		2 EA
50	INSTALL 4-4" BOLLARDS PER PLATE NO. 23		4 EA
51	INSTALL 10"x 8" REDUCER	2 EA.	
52	INSTALL 8"x 8"x 6" TEE	1 EA.	
53	INSTALL 4" x 2" REDUCER	1 EA.	
54	INSTALL 6" GATE VALVE PER PLATE NO. 8	5 EA	
55	INSTALL 10"x 6"x 10" TEE		10 EA.
56	INSTALL 6" BEND		4 EA
57	INSTALL 6" PVC FIRE SPRINKLER WATER LINE		205 LF
58	PAINT STRIPPING PER FIRE CODE OF CLARK COUNTY		220 LF
59	INSTALL NO 7 PULL BOX PER STD DWG 326	3 EA	
60	INSTALL 3" PVC CONDUIT (WITH PULLSTRINGS) FOR FUTURE TRAFFIC SIGNAL INTERCONNECT	1080 LF	
61	INSTALL 200W HPS STREET LIGHT PER STD DWG 306 AND 307	7 EA	
62	INSTALL 1-1/4" STREET LIGHT CONDUIT PER STD DWG 501	1080 LF	
63	INSTALL NO 3-1/2 PULL BOX PER STD DWG 326	3 EA	
64	INSTALL STREET LIGHT SERVICE POINT PER STD DWG 333	1 EA	
65	INSTALL RB-3A SIGN (NO PARKING)	4 EA	
66	INSTALL R1-1 STOP SIGN	1 EA	

RAW EARTHWORK QUANTITIES

CUT (CY)	FILL (CY)	NET EXPORT
24,000	9,000	15,000

ENGINEERS NOTE TO CONTRACTOR
 DO NOT RELY ON THESE QUANTITIES FOR BIDDING
 THE QUANTITIES SHOWN ARE INTENDED FOR USE
 DURING THE PUBLIC AGENCY, BONDING PROCESS
 THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING
 TO HIS SATISFACTION, THE QUANTITIES TO BE BID.



APPROVED FOR CONSTRUCTION ESN 018

Laurel J. Phillips 9-1-99 DATE
 LAS VEGAS VALLEY WATER DISTRICT

QUANTITY AND SCHEDULE SHEET

K-MART #9389

7500 BLOCK OF WASHINGTON AVENUE
 300' EAST OF BUFFALO DRIVE
 CITY OF LAS VEGAS

LAURICH PROPERTIES, INC. (K-MART #9389)
 2500 WEST SAHARA AVENUE, SUITE 211
 LAS VEGAS, NV 89102
 (702) 720-4500

AGRA Infrastructure Inc.
 ENGINEERING GLOBAL SOLUTIONS
 CHARLESTON BOULEVARD, SUITE 180
 LAS VEGAS, NEVADA 89102
 PHONE: (702) 878-3617 FAX: (702) 878-3716

DRAWN BY: JME 2-15-99
 DESIGNED BY: JPC 2-15-99
 CHECKED BY: JPC 2-15-99
 PROJECT NO: 02-198B-150
 SCALE: AS NOTED

4 of 17 SHEETS
 DRAWING NO. 107-V31/0

