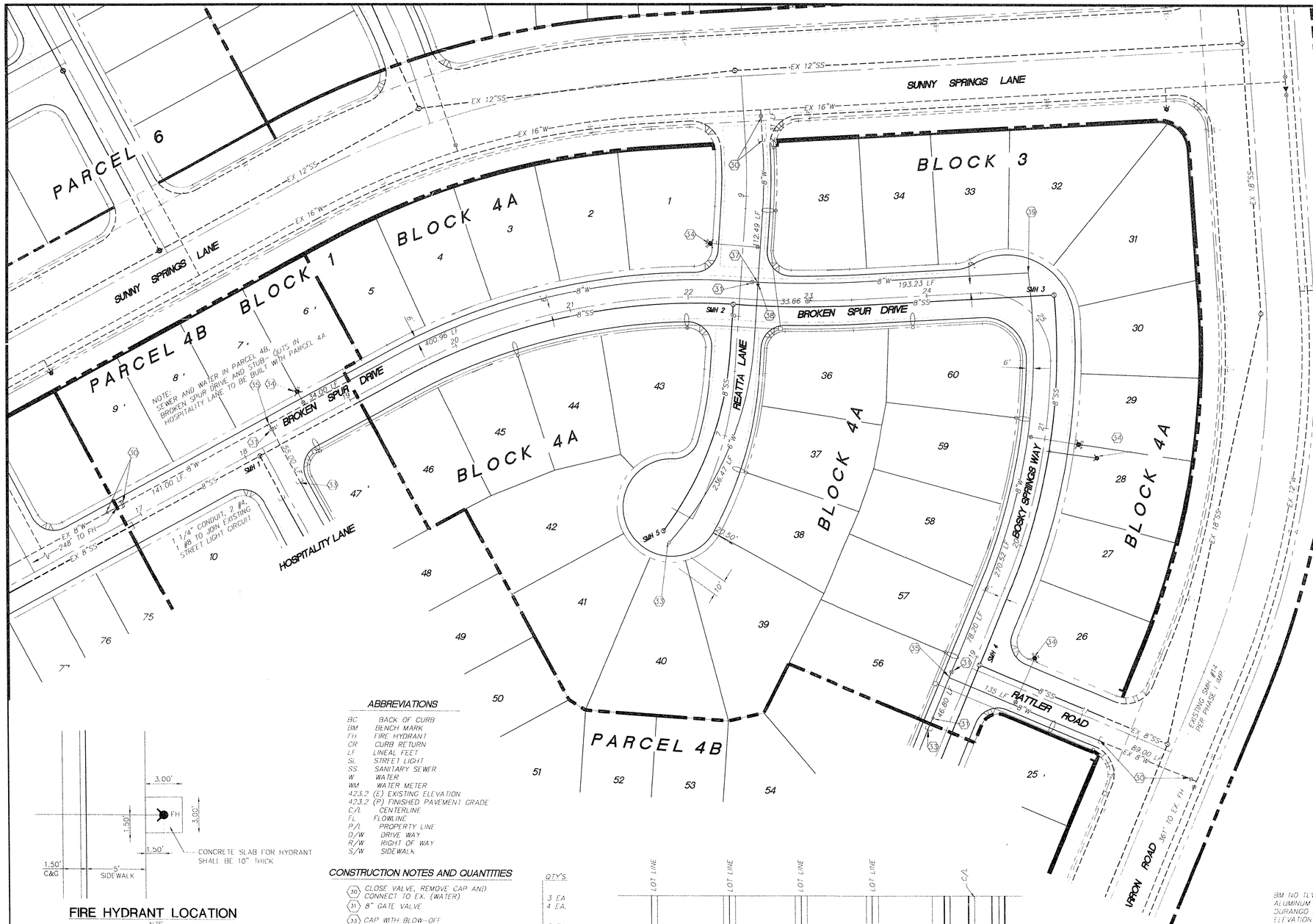
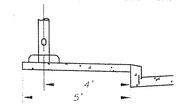


STREET LIGHT NOTE

1. ALL HAND HOLE COVERS MUST BE INSTALLED, POLE CAPS POURED, AND PULL BOX LIDS BOLTED DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE MUST HAVE THW INSULATION.



STREET LIGHT LOCATION

(PER C.L.V. STD. DWG. #318)

PROJECT NAME: ELKHORN SPRINGS, PARCEL 4A

THIS PROJECT WATER PLAN COMPLIES WITH THE LAS VEGAS VALLEY WATER DISTRICT'S TECHNICAL REQUIREMENTS. HOWEVER, THIS WATER PLAN IS NOT APPROVED FOR CONSTRUCTION AT THIS TIME AND THIS SIGNATURE DOES NOT PROVIDE OR IMPLY A WATER COMMITMENT.

LAS VEGAS VALLEY WATER DISTRICT DATE

APPROVALS

INSTALLATION OF THE WATER FACILITIES CANNOT BE INITIATED UNTIL THE PRV AND PIPE LINES IN ELKHORN ROAD AND CAMPO GRANDE ARE INSTALLED AND OPERATIONAL, AND THE WATER FACILITIES INCLUDED IN CONTRACTS 650 & 651 ARE OPERATIONAL.

LAS VEGAS VALLEY WATER DISTRICT DATE

FIRE DEPARTMENT DATE
CITY OF LAS VEGAS

FIRE HYDRANT LOCATION

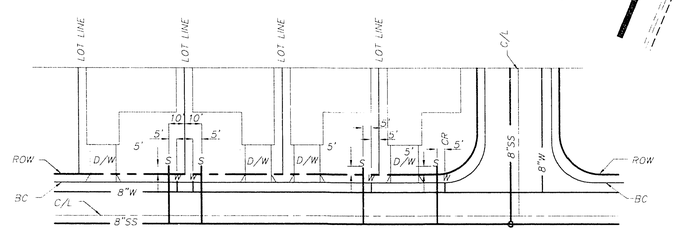
NTS

ABBREVIATIONS

BC	BACK OF CURB
BM	BENCH MARK
FH	FIRE HYDRANT
CR	CURB RETURN
LF	LINEAL FEET
SL	STREET LIGHT
SS	SANITARY SEWER
W	WATER
WM	WATER METER
423.2	(E) EXISTING ELEVATION
423.2	(P) FINISHED PAVEMENT GRADE
C/L	CENTERLINE
FL	FLOWLINE
P/L	PROPERTY LINE
D/W	DRIVE WAY
R/W	RIGHT OF WAY
S/W	SIDEWALK

CONSTRUCTION NOTES AND QUANTITIES

		QTY'S
30	CLOSE VALVE, REMOVE CAP AND CONNECT TO EX. (WATER)	3 EA
31	8" GATE VALVE	4 EA.
33	CAP WITH BLOW-OFF	3 EA.
34	FIRE HYDRANT ASSEMBLY	4 EA.
35	8" X 8" TEE	2 EA.
37	8" CROSS	1 EA.
38	8" X 6" REDUCER	1 EA.
39	8" 90° ELBOW	1 EA.
	8" WATER MAIN	1496 LF
	6" WATER MAIN	236 LF.
	5/8" WATER SERVICES	37 EA.



NOTES:
1. THESE LOCATIONS ARE TYPICAL TO ALL LOTS UNLESS OTHERWISE NOTED.
2. SEWER STUB SHALL BE LOCATED 5.0' FROM R.O.W. LINE.
3. WATER METER LOCATION SHALL BE PER LVVWD STD PLATE NO 1

TYPICAL LATERAL LOCATION

- LOTS 6,7,8,9,25,47 PARCEL 4B

FUTURE SERVICE LATERALS AND METERS
INSTALLATIONS OF SERVICE LAERALS (5/8" TO 2") FOR FUTURE LOTS SHALL BE INSTALLED PER L.V.V.W.D. STANDARD PLATE 1 OR 2 IF ANY OF THE SERVICE LATERALS TO BE INSTALLED FOR FUTURE LOTS ARE ARE INCORRECTLY LOCATED OR NOT USED FOR ANY REASON WHEN THE LOTS ARE DEVELOPED, THE DEVELOPER SHALL ABANDON THE LATERALS AT THE CONNECTION TO THE ACTIVE MAIN IN ACCORDANCE WITH THE DISTRICT'S STANDARDS AND AT THE DEVELOPER'S EXPENCE.

BENCH MARK

BM NO 1LV902ONES
ALUMINUM TAG AT THE INTERSECTION OF ELKHORN ROAD AND DURANGO DRIVE
ELEVATION = 2528.49

NORTH

Call before you Dig. 1-800-227-2600

GRAPHIC SCALE

40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.

STATE OF NEVADA PROFESSIONAL ENGINEER
WILLIAM WHELER
No. 9103
Exp. 12/31/09

REV	DATE	DESCRIPTION	DATE	APPROVAL

- PLANNING
- CIVIL ENGINEERING
- ENVIRONMENTAL SERVICES
- LAND SURVEYING
- DEVELOPER SERVICES
- PUBLIC WORKS
- WATER RESOURCES

ENGINEER
THE KEITH COMPANIES, NEVADA
4055 SOUTH INDUSTRIAL ROAD LAS VEGAS NV 89103 (702)733-0350 FAX(702)733-9262

WATT/MORADI CO.
ELKHORN SPRINGS-PARCEL 4A
MASTER UTILITY PLAN

SHEET NO.: 11
11 OF 12 SHEETS

11-8-63

307Y-4299-4