

NOTE: SERVICE LATERALS TO LOTS 23, 24, 25, 26, 27 AND 28, BLK. 6, AND LOT 5, BLK. 5 WERE INSTALLED WITH CHARLESTON RAINBOW 12-A

- GENERAL NOTES:**
1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT (LVVWD) STANDARD SPECIFICATIONS 5-1
 2. ALL EXCEPT AS MODIFIED HEREON SHALL BE DONE IN STRICT ACCORDANCE WITH CLARK COUNTY STANDARD SPECIFICATIONS.
 3. NOTICE TO BE GIVEN THE ENGINEERING DEPT. OF THE LVVWD 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
 4. CONTRACTOR TO PROVIDE THRUST BLOCKS AS REQUIRED.
 5. SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL SERVICES.
 6. ALL LINES TO BE PRESURE TESTED TO 200 P.S.I.
 7. ALL FLANGED FITTINGS TO BE COATED WITH EC-244 AND WRAPPED WITH 6 MIL. THICK POLYETHYLENE, 2 LAYERS.
 8. ALL VALVE BOXES SHALL HAVE CONC. COLLARS AT SURFACE OF PAVED AREAS
 9. NO OTHER UTILITY LINES MAY BE PLACED IN THE SAME TRENCH WITH WATER LINE
 10. PARALLEL SEWER AND WATER LINES SHALL HAVE A MINIMUM OF 10 FOOT HORIZONTAL SEPARATION AND 3 FOOT MINIMUM VERTICAL SEPARATION.
 11. DEFLECTION ANGLE SHALL NOT EXCEED 5° PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 10" AND SHALL NOT EXCEED 3° FOR SIZES 10" AND LARGER.
 12. ALL WATER VALVES SHALL BE OPERATED UNDER THE DIRECTION OF THE LVVWD.
 13. ALL WATER LINES TO BE FLUSHED TO A VELOCITY OF 10' PER SECOND
 14. CONTRACTOR TO FURNISH AND INSTALL METER BOXES TO L.V.V.W.D. SPECIFICATIONS.

APPROVED BY:

 LAS VEGAS VALLEY WATER DIST. DATE

 CITY OF LAS VEGAS ENGINEER DATE

 CITY OF LAS VEGAS FIELD ENGINEER DATE

 CITY OF LAS VEGAS FIRE CHIEF DATE

 DISTRICT HEALTH DEPARTMENT DATE

LEGEND & QUANTITE ESTIMATE

10" RCP	290 LF
8" RCP	711 LF
6" RCP	502 LF
4" RCP	208 LF
3/4" WATER SERVICE	34 EA
STD. FIRE HYD. W/VAL.	3 EA
10" GATE VALVE	1 EA
8" GATE VALVE	2 EA
6" GATE VALVE	2 EA
10" CWP	1 EA
8" CWP W/BLOW OFF	1 EA
6" CWP W/BLOW OFF	1 EA
4" CWP W/BLOW OFF	1 EA
8"x8"x6" TEE	2 EA
10"x10"x8" TEE	1 EA
6" X4" REDUCER	1 EA

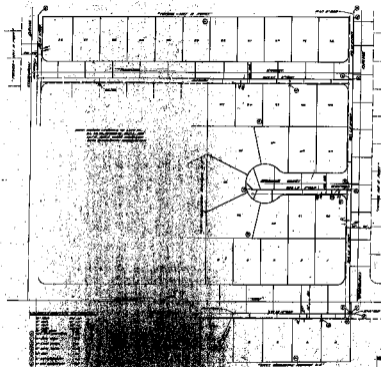
SUBMITTED BY:

 CHARLEY R. JOHNSON R.P.E. #3005 DATE 7/21/75

VTN CONSULTING ENGINEERS • PLANNERS
 2209 PARADISE ROAD LAS VEGAS, NEVADA 89103
 (702) 735-0227

CHARLESTON RAINBOW UNIT 12-B MASTER WATER PLAN

SCALE: 1"=40'	WO. NO. 1066-12B	DATE 6-5-75	SHEET	OF
HORIZ:	DES.	REV.	8	9
VERT:	CHK.	REV.		



- GENERAL NOTES:**
1. ALL WORK TO BE ACCORDING TO THE LATEST EDITIONS OF THE BUILDING CODES AND SPECIFICATIONS.
 2. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.
 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE BUILDING CODES AND SPECIFICATIONS.
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DESIGNED BY _____
 DRAWN BY _____
 CHECKED BY _____
 APPROVED BY _____

DATE	SCALE
PROJECT NO.	PROJECT NAME
YIN ARCHITECTURE 11-11 ARCHITECTURAL FIRM	

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